Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



953 Ee pt. A-Text

ECONOMIC SURVEY of ILLINOIS

WITH SPECIAL REFERENCE TO THE

REVENUES, EXPENDITURES, AND DEBTS PERTAINING TO ALL HIGHWAY PROGRAMS

1930

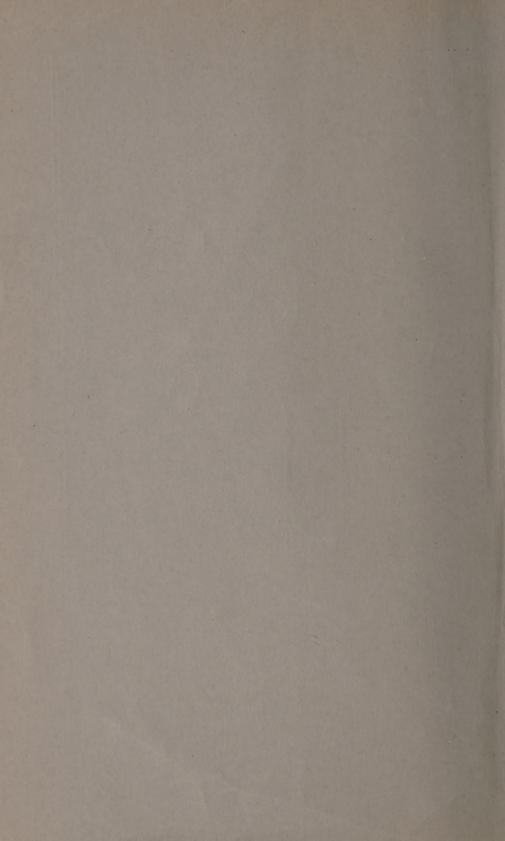
BUREAU OF
GRICULTURAL ECONOMICS

PART A---TEXT

Research Project Sponsored by
The Bureau of Public Roads of
The United States Department of Agriculture
Washington, D. C.
1932

ISSUED BY

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS AND BUILDINGS
DIVISION OF HIGHWAYS



ECONOMIC SURVEY of ILLINOIS

WITH SPECIAL REFERENCE TO THE

REVENUES, EXPENDITURES, AND DEBTS PERTAINING TO ALL HIGHWAY PROGRAMS

1930

RE3/201033

PART A---TEXT



Research Project Sponsored by
The Bureau of Public Roads of
The United States Department of Agriculture
Washington, D. C.
1932

ISSUED BY

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS AND BUILDINGS
DIVISION OF HIGHWAYS

(2212—2M—2-21-38)
Illinois Office Supply Co.
Ottawa, Ill.

TABLE OF CONTENTS

PART I

INTRODUCTION PURPOSE OF STUDY Method of Presenting Facts. Definition of Terms. Allocation of Taxes and Expenditures.	1 to 6 3 3 5 6
PART II	
SUMMARY OF FACTS	7 to 15
PART III	
GENERAL DESCRIPTION OF THE STATE OF ILLINOIS PHYSICAL CHARACTERISTICS	17 to 26 19
Economic Resources	19
Transportation Facilities Population Characteristics	20
Educational System	20
State Government	21
County Governments Local Governments	21 26
	20
PART IV	
FINANCIAL SITUATION IN ILLINOIS	
CONDITION OF PUBLIC RECORDS	
METHOD OF OBTAINING DATA	
STATISTICAL SUMMARIES AND CHARTS	31
PART V	
ILLINOIS HIGHWAY SYSTEM	43 to 49
CITY STREETS	46
THE STATE HIGHWAY SYSTEM	
THE COUNTY HIGHWAY SYSTEMLOCAL RURAL ROADS	47 48
	40
PART VI	F1 . F0
FINANCING ILLINOIS HIGHWAYS	51 to 70 53
MOTOR VEHICLE LICENSE FEES	56
SPECIAL ASSESSMENTS	58 59
PRIVILEGE FEES	59
PERSONAL PROPERTY TAXES	
FINANCIAL CHARTS AND TABLES	54 to 70
PART VII	
OTHER DATA	71 to 79
THE TAXATION OF RAILROADS FINANCING OF COUNTY-UNIT COUNTIES AS COMPARED	73
WITH TOWNSHIP-ORGANIZED COUNTIES	74
NOTES EXPLAINING TABLES IN PART "B"	77 78
SUMMARY AND CONCLUSIONS	10

LIST OF TABLES

	le No. Title Page	No.
	Comparative Percentages of Population, Vehicles Registered, and Vehicle Taxes Paid	10
	Mileages Traveled and Gasoline Consumption of Illinois Cars and Trucks During the Year 1931	11
3.	Rural Highway Statistics	12
4.	Rural Highway Surfacing	12
	General Property Tax Rates in Illinois in 1930, and Their Relationship to the Total of All Imposts	13
6.	Percentages of Population, Motor Vehicle Ownership, Valuation, Taxes Paid, and Expenditures by Groups of Places	14
7.	Per Capita Valuation, Taxation, and Expenditures in 1930	14
8.	Per Capita Expenditures in 1930	15
	Total of all State and Local Charges in Illinois Imposed by the State and its Subdivisions for Collection in 1930	31
	Total of all State and Local Charges in Illinois Imposed in 1930, as Payable by the Local Governmental Units	32
11.	Comparison of Imposts as Levied by Local Units and Total Amounts as Finally Paid by Them	32
12.	Sources of Illinois Revenue by Type of Tax for Revenue	33
13.	Property Taxes as Levied	34
14.	Taxes as Finally Payable	34
	Total of all State and Local Expenditures in Illinois in 1930, Classified by Governmental Units Making the Expenditures	35
	Percentage Relationship of Illinois Expenditures by Units of Government	36
	Total of all State and Local Expenditures in Illinois in 1930, as Finally Allocated to Local Governmental Units	36
	Comparative Percentages of Population, Imposts, Expenditures, and Per Capita Imposts and Expenditures, in County Groups in 1930	37
19.	Total Expenditures per Person in 1930, Classified According to Purposes by County Groups	38
20.	Analysis of Receipts and Expenditures by County Groups	38
	Total Indebtedness of All State and Local Governmental Units in 1930, Classified by the Purposes for Which Incurred	39
22.	Payments for Debt Service in Illinois in 1930	40
23.	Mileage and Surfacing of Illinois Rural Highways	45
24.	Expenditures on Illinois Highway Systems in 1930	46
25.	Number of Townships, County Highway Commissioners' Salaries, Cost of Government	48
	Average Miles Traveled and Average Gasoline Consumption by Illinois Motor Vehicles in 1931 by Places of Ownership	54
	Motor Vehicle Travel in Illinois in 1931 by Ownership in the Five Groups of Counties	55
28.	Distribution of Amounts Paid by Motor Vehicle Registration Fees and for Motor Fuel Taxes by Units of Government	57

	e No. Title Page	
29.	Mileages Traveled, Gasoline Consumption, and Taxes Paid by Vehicles in Illinois in 1930 by Groups of Places	58
30.	Highway Taxes Classified by Type of Tax or Impost	60
	Highway Taxes Levied by Governmental Divisions	
32.	Highway Taxes Classified by Units of Government Paying Them	61
33.	Taxes Classified According to County Groups	61
34.	Specific Highway Taxes by Groups of Places	62
	Specific Highway Taxes by Groups of Counties	
	Highway Expenditures	
37.	Highway Expenditures in Local Units, 1930	63
	Highway Expenditures Under State Supervision, by Highway Systems	64
39.	Highway Expenditures Under State and County Supervision, 1930, Percentage Distribution as to Places	64
40.	Highway Expenditures on Federal and State Systems by County Groups	65
41.	Comparison of Highway Taxes and Expenditures, 1930, Showing the Incidence by Places	65
42.	Highway Debts	66
43.	Highway Debt Service	67
	Funds Expended on the Several Highway Systems of Illinois in 1930, and the Approximate Amount and Percentage of These Funds Provided by Imposts Made by the Various Governmental Units	67
45.	Funds Expended on the Several Highway Systems in Illinois in 1930 and the Approximate Amount and Percentage of These Funds Provided by Residents of Each Group of Units of Government	68
46.	The Source of Funds Used on 1930 Highway Programs in Illinois Provided from the Various Types of Revenues	69
47.	Showing Ultimate Source of Funds by Type of Imposts Used for Defraying the Costs of the 1930 Illinois Highway Program	70
48.	Rank of County-Unit Counties as to Total Per Capita Expenditures	76
	LIST OF FIGURES	
Fig.	No. Title Page	No.
	Incidence of the Highway Tax Dollar upon General Property, Motor Vehicles, and Railroads	8
2.	Density of Population by Counties, 1930	22
	Metropolitan Areas in Illinois, 1930	
	Increases and Decreases in Population in Illinois, from 1920 to 1930	
	Density of Rural Population in Illinois, 1930	
	The Flow of Taxes in Illinois in 1930	
7.	Illinois Highway Systems	44
8.	The Rank of Illinois Counties in Magnitude of Total Per Capita Expenditures for All County and Local Purposes	75



PART I INTRODUCTION



INTRODUCTION

This study is one of a series of similar studies conducted by the Bureau of Public Roads of the United States Department of Agriculture. The Illinois State Highway Department coöperated in making the facts and data available. The investigation was carried on under the direction of Henry R. Trumbower, economist for the Bureau of Public Roads, assisted by A. R. Hirst, engineer, and H. R. Briggs, statistician.

The Year Covered by the Study:

The year covered by the study is the calendar year 1930. There were a number of reasons for selecting this year. Because it was a United States census year certain facts were available which would not have otherwise been the case. It was the latest year for which data from Cook County could be obtained. It was, also, the same year for which similar studies in Michigan and Wisconsin were made.

Purpose:

The following were the purposes of the investigation: (1) To study and analyze the direct and indirect highway receipts and disbursements of the State and of the counties, townships, municipalities, and other political subdivisions thereof; (2) To develop facts and information showing the effect of highway and related taxes on property of all kinds; (3) To develop the total amount of revenues raised for all other governmental purposes of the State, counties, and local units as compared with the revenues raised for highways, bridges, and streets.

Selection of Illinois as a State:

Illinois, the third state which has been studied, was selected for a number of reasons. Its highway system is of interest because it is representative of the centralized highway development found in many states. Furthermore, because of a lack of general public records, the facts as to the receipts, expenditures, and debts of the State have never been assembled. It was believed, therefore, that it was highly desirable to study Illinois both to present the information relative to the highway situation in Illinois, and to obtain general financial statistics for the State for use in intelligently planning future Illinois highway programs.

Method of Presenting the Facts:

The data assembled by this study are presented in the tabulations comprising part "B" of this report. In Illinois, and the other states in which similar studies have been made, for the most important facts three major divisions or classifications of the data have been made, and one major subclassification. From these tabulations it is possible to compare financial statistics of rural and urban communities, to ascertain the place in the total fiscal system occupied by the State, county, and local units of government, and to make comparisons between the densely settled, highly developed counties and those less favorably situated.

The first of these tabulations is that shown as tabulation "A" in the chart on the following page. This divides the total amount of tax, expenditure, or indebtedness, according to the governmental body whose officials were responsible for the levying of the tax, the payment of the expenditure, or the contracting of the debt. These bodies are the State, counties, and local units of government. The statutory designation of the local units of government, such as townships, villages, and cities, has been disregarded. In its place has been substituted a classification dividing these local units into rural governmental areas and five classes of municipalities grouped by populations. The table shows the population limits of each of these groups of places.

Chart I

PLAN OF CONSTRUCTION OF THE IMPORTANT TABLES OF THIS STUDY

Tabulation "A" Tabulation "B"

)11	21				Tab	uiai	1011	B.,	
			Taxes as Imposed						Ta	xes	as	Paid	l			
	Counties	Total	Units of Government						Uı	Units of Government						
	Countries	Taxes						ices					Pl	aces		
			S	С	Т	1	2	3	4	5	T	1	2	3	4	5
	Total															
	Group I															
	County a															
	Total															
OHO	Group II											-				
ulation	Total															
	Group III															
-	Total															
	Group IV															
-									_							
-	Total															
(Group V															
-	County Z															-
L	Total															

Key to Headings in Tabulations "A" and "B":

66

2	State.
C-	-Countie

T-Townships (Rural areas outside of Incorporated Municipalities). 1 —Places 1—Incorporated Municipalities, Population 0 to 2,500 2,500 " 15,000 " 15,000 66 66 3----66 75,000 66 66 4---66 66 75,000 " 400,000

Key to County Groups:

Group I —All Counties—Pop. of over 400 persons, per sq. mi. in 1930

66

over 400,000

Group II — " " " " from 75 to 400 persons, per sq. mi. in 198
Group III— " " " " from 75 to 400 " " " " " " " "
Group IV— " " " " 45 " 75 " " " " " " " " "
Group V — " " " " 20 " 30 " " " " " " " 20 " 66 66 30 "

66

The second tabulation, indicated as tabulation "B" on the chart, shows the same amounts as in tabulation "A", as ultimately divided between the local units of government. The entire area of the State and the counties lies within the boundaries of the combined rural and urban areas. State and county taxes are ultimately paid by the people and property of these units. State and county expenditures are made in and for the benefit of these communities. The same is true of the indebtedness. Therefore, in this tabulation "B" the amounts shown in tabulation "A" under the headings "State" and "County", have been distributed and added to the amounts shown in tabulation "A" for the local units, giving the total final amounts to be credited to the local communities.

Tabulation "C" shows the same facts as in tabulations "A" and "B" but assembled by groups of counties. In the major tables, comprising part "B", these counties are listed at the left of the tabulations. They are arranged not alphabetically but by the population per square mile, the most heavily settled counties coming first. Each group of counties is tabulated separately.

The sub-classification to which reference has been made is a division of any tax, expenditure, or debt according to its purpose. These purposes are divided into four classifications. These are Highways, Education, Public Benefits, and Government. The definition of these terms will be found under the Section of Definitions.

Definition of Terms:

The following are the definitions of terms commonly used throughout this study:

"Impost" includes all of the direct and indirect taxes, licenses, fees, fines, permits, and commercial revenues paid to governmental authorities by persons and property under the jurisdiction of the State of Illinois and its subdivisions.

"Commercial Revenue" is the net amount remaining after subtracting the expenditures from the receipts from governmental commercial undertakings such as public service enterprises.

"Expenditures" are the net amounts expended for public activities after the receipts from particular commercial enterprises have been subtracted from the gross expenditures of such enterprises. For example: The cost of the expenditures for prisons is the total expenditures less the receipts from the operation of prison industries.

"Highways" includes all items having to do with the construction, maintenance, marking, signing, and administration of all roads, streets, and alleys. Street cleaning and street lighting are not included.

"Education" consists of all items having to do with the construction, maintenance, teaching, and administration of all public schools and libraries.

"Public Benefits" consists of all items having to do with the protection of lives and property, and the pleasure or well being of the people, including police and fire protection, courts, sanitation, parks and playgrounds, and charitable and penal institutions.

"Government" consists of all items having to do with the general administration of public affairs not allocatable to one of the three preceding public purposes. These are primarily the executive and administrative functions of government.

"Townships" include the rural governmental units lying outside of the boundaries of incorporated villages, cities, or towns. This is different from the statutory township, which includes not only the rural territory, but also the incorporated municipalities within the boundaries.

"Municipalities" are the incorporated villages, cities, and towns.

"Units of Government" consist of the State, county, township, and municipal governments. Minor governmental or special districts other than those listed are included in and as a part of the unit of government where they are located. These are districts such as school districts, drainage districts, park districts, sanitary districts, forest preserve districts, and the like.

"Major Tables" are the detailed tabulations of the important facts ascertained by this study, showing the specific amounts not only by grand totals and group totals, but also for every individual county.

The Impact of Taxation and the Location of Expenditures:

A large part of the total revenue receipts are paid to the State and the counties and corresponding expenditures are made by these bodies. These agencies receive their funds from and expend the revenues for the minor governmental units which comprise them. In the final analysis, the impact of taxation falls entirely upon these local units, and the State and county expenditures are made in and for them. A distribution of State and county taxes and expenditures between the local units should be made if a correct picture of the financial situation is to be presented.

To show the incidence of taxation and the location of expenditures, two courses are possible. The simple way was to show the known facts assembled from the records and to put all other receipts and expenditures into columns headed "Distribution Unknown." If this course were followed, a very large portion of the State and county receipts and expenditures would appear in such form. Relationships would be complete as far as they went but would show only a small part of the picture.

The other plan was to distribute these receipts and expenditures on the basis of some known and probable relationship to determine the actual impact of taxation and location of expenditures as they occurred. This distribution could only be made through the study and weighting of every known relative fact as to these items. From ratios of known facts such as populations, valuations, motor vehicle ownerships, and so forth, the probable actual occurrence of the payment of the impost or amount of expenditure could be determined. While not precisely correct, distributions upon such assumptions probably do not vary materially from the actual totals and show relationships which are extremely valuable.

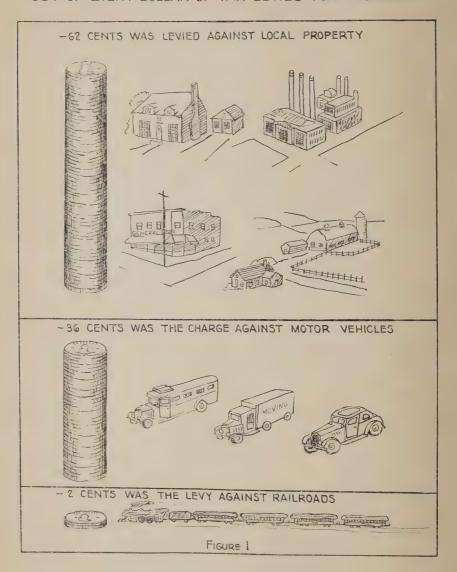
The overwhelming mass of the material in this study is a presentation of actual amounts and expenditures allocated directly from the public records. When these records failed to give the incidence of tax, or the location of an expenditure, then to present the facts in a form to show the important relationships, the lack of precise information was supplemented by computations based on the most probable incidence from known facts. Explanations are given wherever such calculations have been made.

PART II

SUMMARY OF FACTS

The following pages contain a summary of significant facts and relationships as ascertained by this study. These facts are presented as brief statements and without detailed explanations. From this summary the reader may obtain a concept of the scope of this study. Many more relationships and full explanations will be found in the text and tables which comprise the main portion of this report.

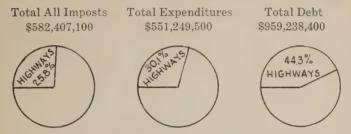
OUT OF EVERY DOLLAR OF TAX LEVIES FOR HIGHWAYS:



SUMMARY OF OUTSTANDING FACTS AND RELATIONSHIPS ASCERTAINED BY THE STUDY OF ILLINOIS

- 1. In 1930 there were paid to the State of Illinois and its governmental subdivisions, taxes and imposts totalling \$582,407,100. Of this amount, \$150,266,700, or 25.8%, were specific highway imposts.
- 2. In 1930 there was expended in Illinois the sum of \$551,249,500, of which \$166,298,900, or 30.1%, was for highway programs.
- 3. In 1930 the total funded debt of the State and its subdivisions was \$959,238,400. Of this amount \$424,722,300, or 44.3%, was incurred for highways.

PLACE OF HIGHWAY PROGRAMS IN THE TOTAL TAXES, EXPENDITURES, AND INDEBTEDNESS IN ILLINOIS



Highways, \$150,266,700 Highways, \$166,298,900 Highways, \$424,722,300

4. Of the total highway imposts, \$92,459,200, or 61.5%, were levies against local property; \$54,149,100, or 36.1%, were imposts against motor vehicles, and \$3,658,400, or 2.4%, local levies against railroads.

SOURCES OF HIGHWAY TAXES Total, \$150,266,700



- 5. The average motor vehicle license fee (\$11.23) plus the average gas tax paid (\$17.20) equalled \$28.43 per motor vehicle.
- 6. The total (net after refunds) gasoline tax paid (at the 1930 tax of three cents per gallon) was \$28,246,700. The cost of collecting this tax and making the refunds was \$79,805, or about 0.28 of one per cent of the net receipts, or \$2.83 per \$1,000 collected. The average gasoline tax paid in 1930 by each Illinois motor vehicle licensed was almost precisely \$17.20.
- 7. The total license fees paid in 1930 were \$18,447,246. This included vehicle licenses and chauffeurs' licenses. The total cost of the entire

motor vehicle department, including the licensing division, the investigators' division, and the chauffeurs' licensing division, was \$667,036, which averages \$0.41 per motor vehicle registered. The actual cost of the auto license department alone, without its allied investigators' and chauffeurs' divisions, was \$482,160, or \$0.29 per vehicle registered. The entire cost of the division was 3.6% of all the fees collected, and the cost of the auto license department alone was 2.6% of all fees collected. The average fee paid for passenger automobiles was \$9.63; for motor trucks and busses \$22.38; and the average for all motor vehicles registered was \$11.23.

8. In general, average license fees paid and average gas taxes paid tend to increase as the place of residence becomes more urban. Chicago, with 31.1% of all vehicles registered, paid 34.3% of the vehicle and gas taxes. The townships, with 13.4% of the vehicles registered, paid 10.3% of these taxes. Table 1, on page 10, shows the relationships between the populations, vehicles registered, and vehicle taxes paid in the various units of government and in the groups of counties.

Table 1

COMPARATIVE PERCENTAGES OF POPULATION, VEHICLES REGISTERED, AND VEHICLE TAXES PAID

Bv	Units	of (Governm	ent

	% Population	% Vehicles Registered	% Gas Taxes Paid	% Vehicle Licenses Paid	% Vehicle & Gas Tax Paid
Total	100.00	100.0	100.0	100.0	100.0
Townships	17.61	13.4	8.9	12.4	10.3
Places I	8.53	16.8	15.5	15.0	15.3
Places II	12.45	17.0	17.1	16.6	16.9
Places III	14.66	18.4	19.6	19.3	19.5
Places IV	2.50	3.3	3.7	3.7	3.7
Places V	44.25	31.1	35.2	33.0	34.3

By Groups of Counties

	% Population	% Vehicles Registered	% Gas Taxes Paid	% Vehicle Licenses Paid	% Vehicle & Gas Tax Paid
Total	100.00	100.00	100.0	100.0	100.0
Group I	52.19	39.42	43.2	41.9	42.7
Group II	21.74	24.30	25.8	25.6	25.7
Group III	14.30	19.38	17.3	17.9	17.5
Group IV	9.39	13.79	11.2	12.1	11.6
Group V	2.38	3.11	2.5	2.5	2.5

9. Cars and trucks in the rural territory of Illinois travel an average of about 6,700 miles per year, using about 430 gallons of gasoline. Cars and trucks in the urban communities travel about 9,000 miles per year and use about 700 gallons of gasoline. The miles traveled and gallons consumed by both cars and trucks are shown in Table 2.

Table 2

MILEAGES TRAVELED AND GASOLINE CONSUMPTION OF ILLINOIS CARS AND TRUCKS DURING THE YEAR 1931

By Units of Government

	AVERAC	E MILES T	RAVELED	AVERAGE GALLONS OF GASOLINE CONSUMED			
	Trucks	Cars Cars and Trucks		Trucks	Cars	Cars and Trucks	
Total	9,079	8,537	8,575	1,076	611	644	
Townships	6,761	6,709	6,713	525	425	432	
Places I	10,154	8,651	8,775	997	567	603	
Places II	9,998	9,229	9,264	881	644	655	
Places III	9,204	9,174	9,176	987	672	691	
Places IV	s IV 8,502 9,070		9,022	982	701	725	
Places V	9,285	8,546	8,608	1,500	666	736	

By Groups of Counties

	AVERAG	E MILES T	AVERAGE GALLONS OF GASOLINE CONSUMED			
	Trucks Cars		Cars Cars and Trucks		Cars	Cars and Trucks
Total	9,079	8,537	8,575	1,076	611	644
Group I	8,881	8,632	8,649	1,375	663	712
Group II	9,351	8,858	8,896	923	634	657
Group III	9,606	8,493	8,562	850	560	578
Group IV	8,417	7,986	8,016	787	510	529
Group V	9,137	7,180	7,344	991	476	519

- 10. There were 1,642,628 (net) vehicles of all types registered in Illinois in 1930. This was one for every 4.6 persons. There was one automobile for every 5.3 persons, and one motor truck for every 37.1 persons. The per capita ownership of motor vehicles was highest in the smaller urban communities, where it was one to every 2.6 persons. In the city of Chicago it was one to every 7.5 persons, and in the townships, one to every 7.5 also.
- 11. There were traveled in Illinois in 1930, 97,234 miles of rural highways. This was an average of 1.735 miles per square mile of territory. The distribution of rural mileage was fairly uniform throughout the State, being 2.066 miles of highway per square mile of territory in Group I counties, 1.758 miles per square mile in Group II counties, 1.739 miles per square mile in Group IV counties, and 1.700 miles per square mile in Group V counties.
- 12. The rural highway costs in Illinois vary from \$128 per mile for local township roads to \$3,690 per mile for the State highways. The distribution by highway systems of the total mileage of the surfaced mileage and of the total expenditures on rural highways is shown by Table 3 on page 12. 76.1% of the State highway system is surfaced with concrete and 83.7% of the local township roads are of earth. Of the total rural highway mileage in the State, 73.8% is earth. Tables 3 and 4 give the significant statistics as to relative highway mileages, costs, and surfacings.

Table 3
RURAL HIGHWAY STATISTICS

		ніс	GHWA	AY SYSTE	MS		
	Total	State		County		Local Ros	ads
	Total	Amount	. %	Amount	%	Amount	%
Total Mileage	97,234	10,098	10.4	17,369	17.9	69,767	71.7
Surfaced Mileage	25,502	7,830	30.7	6,309	24.7	11,363	44.6
% of Tot. Mileage Surfaced	26.2	87.6		36.3	0 0	16.3	
Expendi- tures	\$63,043,700	\$37,266,100	61.1	\$16,840,100	25.4	\$8,937,500	13.5
Expendi- tures per Mile	\$681	\$3,690		\$970		\$128	

Table 4
RURAL HIGHWAY SURFACINGS

		HIG	HWA	V SYS	TEM	S	
	m . 1	Stat		Coun		Local Roads	
	Total	Amount	%	Amount	%	Amount	%
Total Mileage	97,234	10,098	10.4	17,369	17.9	69,767	71.7
Concrete	9,219	7,683	83.3	1,453	15.8	83	0.9
Per cent Concrete of Total Mileage	9.5	76.1		8.4		0.1	
Bituminous Macadam	246	26	10.6	130	52.8	90	36.6
Per cent Bituminous Macadam of Total Mileages	0.2	0.3		0.7		0.1	
Gravel and Stone	16,037	121	0.8	4,726	29.5	11,190	69.7
Per cent Gravel and Stone of Total Mileages	16.5	1.2		27.2		16.1	
Earth	71,732	2,268	3.2	11,060	15.4	58,404	81.4
Percent Earth of Total Mileages	73.8	22.4		63.7		83.7	

- 13. On city streets the city of Chicago spent \$75,873,300, and all other municipalities \$24,226,900, or a total of \$100,100,200.
- 14. There was expended upon the State highway system \$40,421,100. The total annual traffic is in the neighborhood of 3,500,000,000 vehicle miles. The cost is therefore approximately 1.15 cents per car mile.
- 15. Of the total cost of \$166,298,900 for the construction, maintenance, interest on debt, and general supervision of Illinois highways in 1930, \$63,043,700 was for rural roads, \$75,895,800 for streets in the city of Chicago, and \$27,359,400 for streets in other municipalities.
- 16. Toward the total highway program of \$166,298,900, the United States

- contributed \$4,089,900, or 2.4%, the State of Illinois \$42,855,600, or 25.8%, the counties \$10,315,700, or 6.2%, and local governmental units \$109,037,700, or 65.6%.
- 17. Of the total cost of the highways, \$111,086,900, or 66.8%, of the funds were or will be provided through taxes against property, \$51,122,100, or 30.7%, through imposts against motor vehicles, and \$4,089,900, or 2.4%, from United States aids.
- 18. Of all taxation in all units of government (including all fees, licenses, and imposts), 73.4% was secured by taxation on real and personal property (including the personal property tax on motor vehicles) and all State ad valorem taxes; 9.3% by licenses, fees, and taxes on motor vehicles and their use; and 17.3% by miscellaneous fees, licenses, permits, and imposts.
- 19. The average property tax rate in Illinois for 1930 was \$5.54 per \$100 of assessed valuation. If all public revenues had been raised by property tax levies, the rate would have been \$7.55 per \$100 value. The actual tax rate for \$100 valuation, the tax rate which would be needed to raise all funds by property tax levies, and the percentage that general property taxes are of all imposts, are shown in Table 5.

Table 5

GENERAL PROPERTY TAX RATES IN ILLINOIS IN 1930 AND THEIR RELATIONSHIP TO THE TOTAL OF ALL IMPOSTS

Class of Place	Actual Tax Rate on General Property Tax as Levied	Tax Rate Needed to Raise All Taxes by General Prop- erty Tax Levies	Per Cent that General Property Taxes is of All Taxes and Imposts	
Average for State	\$5.54	\$7.55	73.4%	
Townships	2.81	3.56	78.9	
Places I	4.59	8.20	55.9	
Places II	6.20	9.69	64.0	
Places III	5.71	8.47	67.4	
Places IV	4.74	6.98	67.8	
Chicago	7.08	9.12	77.7	

- 20. So far as can be ascertained real estate in the townships of Illinois was assessed at about 40% of its actual value. Urban real estate outside of Chicago was assessed at about 31%, in the city of Chicago it was assessed at about 35%, and in the State as a whole about 35% of actual value.
- 21. Of all taxation and imposts, 23.4% was imposed by act of State officials; 7.8% by county officials; 6.9% by the people or officials of townships; 3.8% by the people or officials of places having a population of less than 2,500; 7.6% by officials of places having a population of 2,500 to 15,000; 8.1% by officials of places having a population of 15,000 to 75,000; 1.2% by officials of places having a population of 75,000 to 400,000; and 41.2% by officials of the city of Chicago.
- 22. Following is a comparison of the percentages of population, motor vehicle ownership, property valuation, taxes paid, and expenditures made in the several groups of local governmental units in Illinois in 1930.

PERCENTAGES OF POPULATION, MOTOR VEHICLE OWNERSHIP, VALUATION, TAXES PAID, AND EXPENDITURES BY UNITS OF GOVERNMENT

	PERCENTAGE OF				
Group of Local Units of Government	Popula- tion	Motor Vehicle Owner- ship	Valua- tion	Taxes Paid	Expendi- tures Made in 1930
Townships	17.6	13.4	26.0	12.3	19.4
Places with Population of 0-2,500	8.5	16.8	6.0	6.5	5.9
Places with Population of 2,500 to 15,000	12.4	17.0	8.8	11.2	9.9
Places with Population of 15,000 to 75,000	14.7	18.4	11.3	12.7	10.8
Places with Population of 75,000 to 400,000	2.5	3.3	2.2	2.1	1.8
The City of Chicago	44.3	31.1	45.7	55.2	52.2
Total	100.0	100.0	100.0	100.0	100.0

23. In dollars per capita, the facts are as follows:

Table 7
PER CAPITA VALUATION, TAXATION, AND EXPENDITURES, 1930

Unit of Government	Valuation	Taxation	Expendi- tures	Ratio of per Capita Expenditures to per Capita Taxation	
State of Illinois	\$1,012	\$76.32	\$72.24	94.7%	
In the Townships	1,494	53.22	79.40	149.2	
In Places up to 2,500	712	58.37	49.95	. 85.6	
In Places 2,500 to 15,000	713	69.05	57.62	83.4	
In Places 15,000 to 75,000	778	65.92	53.37	81.0	
In Places 75,000 to 400,000	906	63.24	52.10	82.4	
In Chicago City	1,045	95.21	85.20	89.5	

The ratio of per capita expenditures to per capita taxation is quite an accurate index of the flow of State (including federal) and county aids to the less populous areas, except as affected by abnormal borrowings. For instance, about \$34,700,000, or 48.3%, of the expenditures in the townships was not provided by taxes paid by inhabitants of these rural areas.

- 24. Of all expenditures, 30.1% were for Highways; 30.4% for Education; 34.2% for the Protection of Persons and Property, etc.; and 5.3% for Government.
- 25. By classes of Units of Government, the per capita expenditures were as follows:

Table 8
PER CAPITA EXPENDITURES IN 1930

Unit of Government	PER CAPITA EXPENDITURES FOR				
	Highways	Education	Public Benefit	Govern- ment	Total
Townships	\$46.92	\$20.25	\$ 9.53	\$2.70	\$79.40
Places 0-2,500	9.66	19.07	17.57	3.65	49.95
Places 2,500 to 15,000	10.43	22.48	21.13	3.58	57.62
Places 15,000 to 75,000	8.26	21.70	19.82	3.59	53.37
Places 75,000 to 400,000	10.06	17.47	21.78	2.79	52.10
Chicago City	22.48	23.08	35.07	4.57	85.20
Illinois	- 21.79	21.96	24.68	3.81	72.24

- 26. The total of all publicly issued bonds outstanding on December 31, 1930, was \$959,238,400. As closely as can be ascertained, 44.3% was issued for Highways, 8.6% for Education, 43.5% for the Protection of Persons and Property, and 3.6% for Government.
- 27. The total bonds outstanding on December 31, 1930, were 12.4% of the assessed valuation of the State, and the per capita indebtedness was \$125.71. The per capita cost of all debt service in 1930 was \$15.41. This was equal to 21.3% of the total per capita cost of all State, county, and local governmental activities.



PART III

GENERAL DATA

To Properly Interpret Financial Relationships, it is Advisable to have a Concept of the State as a Whole. This is Particularly True with Respect to Facts as to the Form of Government and Population Densities and Concentrations. This Section Briefly Describes the Physical Characteristics, Economic Resources, Transportation Facilities, Population Characteristics, Educational System, State Governmental System, and Local Governmental Systems in Illinois.



DESCRIPTION OF THE STATE OF ILLINOIS

Illinois was admitted to the Union in 1818. The State has a length of 385 miles and a width of 216 miles. Its area is 56,665 square miles.

Physical Characteristics

The general topography is slightly rolling, although there are some bluffs in the northwest portion of the State, and also in the extreme southern section. With the exception of Delaware and Louisiana, Illinois is the most level state in the United States. The soil is deep, rich, prairie loam. There are a number of rivers in the State, of which the most important is the Illinois. This has a navigable length of 245 miles, and, through canals and locks, it is connected with the city of Chicago. The locks have a width of 110 feet, a length of 600 feet, and a depth of not less than 8 feet of water.

The State has extremes of climate. There are no natural barriers to offer impedance to hot winds from the south and cold winds from the north. The mean annual temperature of the State is 52.4 degrees. January, the coldest month, has a mean temperature of 26.8 degrees, and July, the warmest month, has a mean temperature of 76 degrees. The average minimum temperature is 13.4 degrees and the average maximum temperature is 86.0 degrees.

The annual rainfall averages 36.25 inches, being about 34 inches in the northern portion of the State and 40 inches in the southern portion. In the northern and central counties about 62% of the precipitation occurs during the crop growing season. The annual snowfall is 22.6 inches, ranging from 11.6 inches in the south to 39.4 inches in the north. Heavy snowfalls, often accompanied by much drifting, are not uncommon in the northern portion.

Economic Resources

The economic resources of Illinois are great. In the fields of agriculture, mineral resources, and industry it has great wealth from which to draw.

Illinois is an outstanding agricultural state. Its principal crops are corn, oats, and soy beans, and it also produces large amounts of winter wheat, hay, fruits, and vegetables. Large amounts of live stock are raised. Dairying is also becoming an important industry. In the year 1929 the United States Census Bureau estimated the value of agricultural production in Illinois to be \$597,700,000.

The principal mineral resource of Illinois is its coal. Coal underlies about 66% of the total State area. About 1.8% of the original coal resources have so far been depleted. Besides coal, Illinois has a considerable amount of clay available for various products, and some oil and gas. The total value of the mineral products for the year 1929 from the U. S. Census Bureau records was \$182,791,000.

Most of the sand and gravel in Illinois is of glacial origin and is found in the northern third of the State. In the extreme southern part of the State are deposits of gravel formed through the disintegration of rock. A large portion of the State has no sand or gravel resources, except the deposits in the beds of water courses.

Illinois is one of the leading manufacturing states in the country. The total value added by manufacturers in 1929 taken from the U. S. Census Bureau figures was \$2,830,843,000. There were employed in the Illinois industrial field 678,917 people. The leading industries are slaughtering, meat packing, printing and publishing, and iron and steel products.

Transportation Facilities

One of the reasons for the development of industry in Illinois is the excellent transportation system of the State. There are 12,000 miles of rail mileage in Illinois. This is the greatest amount of railway mileage per square mile of any state in the United States. The total is in excess of that in any other state except Texas. On the State primary highway system there are 9,800 miles, most of which is improved with high-type hard surfacing. This highway system is described in greater detail in the section dealing with highways. In addition, with the Mississippi river on the west, the Ohio river on the south, the Illinois river connected by canal with Chicago, and with Lake Michigan on the northeast, 78% of the area and 86% of the population are within trucking distance of navigable waters.

Population Characteristics

The population of Illinois in 1930 was 7,630,654 people. Of these 49.4 per cent were whites born of native parentage and 29.9% were American born whites of foreign parentage. About 16% of the poulation consisted of foreign born whites and 4% races other than whites.

The concentration of population in the State is primarily urban, 6,286,995 people being inhabitants of incorporated places and 1,343,659 being residents of unincorporated territory. These urban populations tend to concentrate in metropolitan areas. 4,486,441 persons live in cities of over 25,000. Of these 3,376,438 live in the city of Chicago. The locations of these metropolitan areas are shown on Figure 3, page 23. As a general rule, these centers of population have developed where transportation facilities or natural resources, such as coal deposits or good agricultural lands, exist.

The trend of population toward the larger places is marked. From the census report, the population of cities of over 100,000, which includes Chicago and Peoria only, increased 28.9% from 1920 to 1930, and the population of the twenty-two cities from 25,000 to 100,000 increased 43.5%. At the same time, the population of the unincorporated territory in the State decreased 4.1%

By counties we find the following characteristics of the county groups: Group I counties had an increase of population of over 10%. Of the eighteen counties in Group II, but two showed decreases in population and eleven had increases of over 10%. Of the thirty counties in Group III, thirteen had decreases in population and three had increase of over 10%. Of the thirty-nine counties in Group IV, but one had an increase in population of over 10% and thirty-two had decreases. Of these, nine decreased more than 10%. All of the fourteen counties in Group V showed decreases, of which eleven were over 10%.

Figure 2, on page 22, shows the location of the counties in each county group. A comparison with the map of the metropolitan areas shows the effect of these areas upon the classification of the county. On pages 24 and 25 are two other maps showing population characteristics. The first of these, on page 24, shows the percentage of increase and decrease in total county populations. The map on page 25 classifies the counties by rural population per square mile. The metropolitan areas are also indicated upon this map. These maps show the location of the metropolitan areas with respect to agricultural populations. Examination of the two maps makes it possible to compare increases and decreases of population of the agricultural counties of the various types contrasted with those with urban centers.

The Educational System

The Constitution of the State of Illinois states that there shall be provided a thorough and efficient system of free schools whereby all the children of the State may receive a good common school education. As a result education has been well supported in the State, and among the states of the United States the schools of Illinois have a high rank.

The primary unit of education is the school district. There are almost 12,000 of these local school districts administered by school boards composed of from three members in districts having a population of less than 1,000, to from six to fifteen members for districts having a population of over 1,000. There are several types of local school districts. While good educational opportunities are provided, because of the small size of many of the districts the system is subject to criticism on the grounds of inefficiency.

There is a county superintendent of schools exercising supervision over the local school districts, and a State Superintendent of Public Instruction, elected for a four-year term, who is director of the entire system.

For the higher education, the State has five normal schools and the State University. The normal schools are primarily for the purpose of training teachers. They are under the management of the State normal school board, consisting of the Superintendent of Public Instruction, the Director of Registration and Education, and nine persons appointed by the Governor.

The University of Illinois is governed by a board of trustees. This board is composed of the Governor, the State Superintendent of Public Instruction, and nine elective members serving six year terms. The University enrolls about 14,000 students. Besides the State educational facilities, thousands are enrolled in Northwestern University and Chicago University. There are also over 1,000 private schools and colleges.

The State Government

The legislative body of the State is known as the General Assembly. This General Assembly is divided into an upper house, known as the Senate, and a lower house, known as the House. There are 51 senators and 153 representatives. The senators serve four years and the representatives two years.

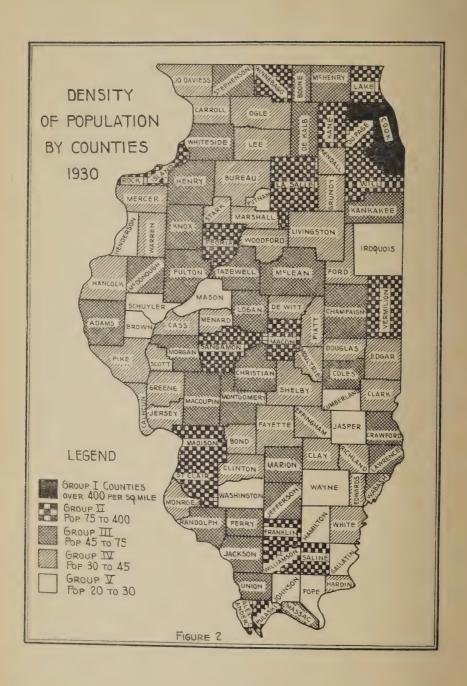
The chief executive officer of the State is the Governor. The Attorney General, Auditor of Public Accounts, Superintendent of Public Instruction, Treasurer, Secretary of State, Lieutenant Governor, and University Trustees are also elective officers. By the civil administration code there are nine executive departments whose directors are appointed by the Governor. These are the departments of finance, agriculture, public works and buildings, public welfare, labor, mines and minerals, public health, trade and commerce, and registration and education. The Governor also appoints the Adjutant General, the Civil Service Commission, and the Court of Claims.

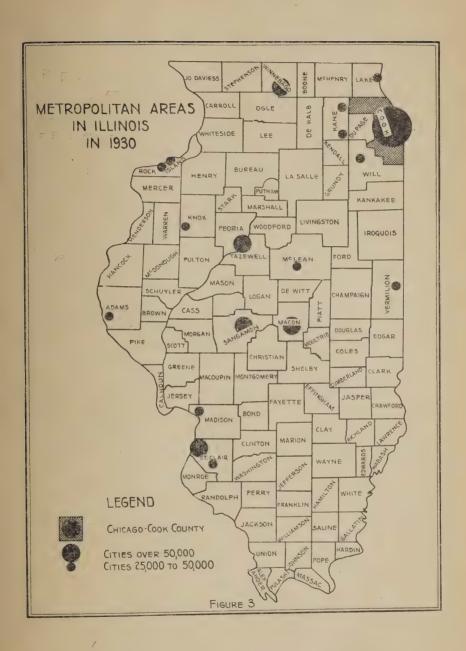
County Governments

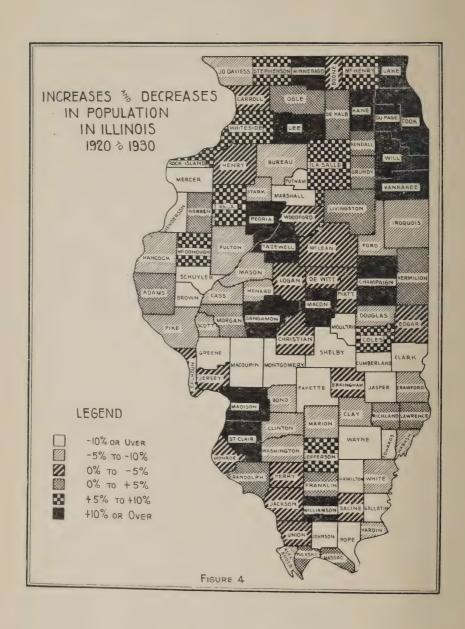
The form of county government in Illinois is exceptional. Within the State there are two distinct types of county government. The southern part of the State was first settled and counties were organized in that section. In these counties a county unit system was set up. The governing body is a board of county officers of three members elected from the county at large. There are sixteen counties of this type. Originally, this was the uniform type of county government in Illinois.

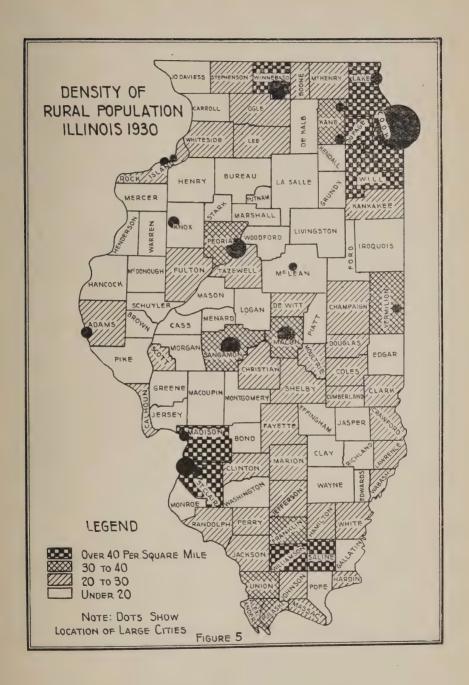
The northern part of the State was populated later by a different type of settlers who were accustomed to the township organization. Consequently, provisions were made for the organization of counties under the township system. Eighty-six counties have elected the township form of organization. In these counties, the governing body is a county board comprised of a supervisor from each of the townships in the county, and assistant supervisors from places having populations over 4,000. In Cook county there is a special form of county organization.

In all counties there are also elective offices such as judge, clerk, state's attorney, treasurer, sheriff, coroner, recorder, surveyor, and superintendent of schools.









Local Governments

Local government in Illinois is complex. There are many concurrent over-lapping governmental bodies. In the township-organized counties, all of the territory of the county is divided into townships. Every village and city is also a part of a township. Next to the townships, villages, cities, and incorporated towns are the important units of government. There are a host of minor special districts. These may embrace from a portion of the area of a township, village, or city to several of these units of government. Some of these minor districts are forest preserves, park districts, sanitary districts, drainage districts, levee districts, road districts, and mosquito abatement districts. The most important of all the minor districts are the school districts.

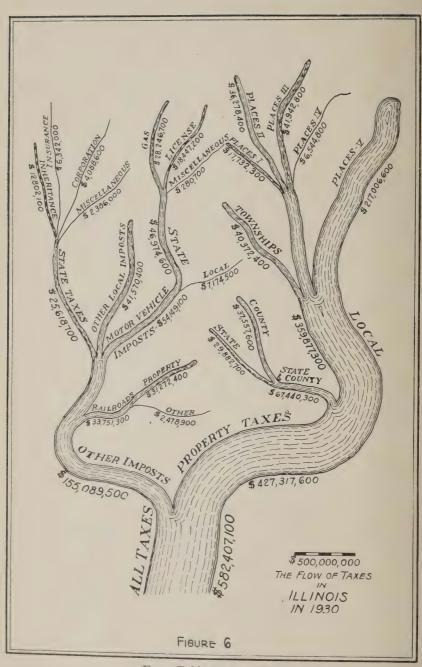
In the county-unit counties there are road districts which have a high-way commissioner and a clerk, and election precincts which have justices of the peace and constables. The taxpayer may, therefore, find himself subject to concurrent property taxes levied by the following agencies: The State, the county, the township, the village or city, the high school district, the common school district, the sanitary district, the forest preserve district, the park district, and the mosquito abatement district, or ten governmental agencies. And in addition, be subject to special assessments for streets, sidewalks, and sewers. Each of these agencies has its own set of officers, its own records, and an authority to levy taxes and incur indebtedness. In this study it has not been the practice to divide the units of government further than the township and incorporated places. Other minor governmental areas, which are co-extensive with the foregoing, have been treated as a part of these larger units.

PART IV

GENERAL FINANCIAL SITUATION IN ILLINOIS

This part of the Report consists of two Sections. The first Section discusses the Problems encountered in obtaining Illinois Financial Data and the Methods used in meeting them.

The second Section consists of a series of Statistical Summaries and Charts showing Illinois Tax Levies, Expenditures, and Indebtedness. Brief Explanations are given of the Tables.



From Table 12, page 33.

PUBLIC RECEIPTS AND EXPENDITURES IN ILLINOIS IN 1930

Condition of Public Records in the State of Illinois, and the Methods Used to Collect the Information for this Survey

Inasmuch as the validity of the conclusions reached in an analytical study depend upon the accuracy of the statistical data compiled, and the reliability of these figures is dependent upon the accuracy with which the primary data are collected and assembled, it is pertinent to briefly discuss the source of material and its assembly in this financial study of the State of Illinois.

At the outset the difficulties to be overcome seemed unsurmountable. A central assembly of financial and tax statistics such as exists in Wisconsin is unheard of in Illinois. Public reports of counties and municipalities are rare. Furthermore, the Illinois laws create an almost unbelievably complicated system of municipal accounting. Two examples of this will illustrate:

All taxes are levied and extended by the county. The total extended represents the entire amount of taxes which the public contributes toward the government. Out of this money the county treasurer receives a percentage for the collection of the tax, and the clerk an amount for the extending of the taxes upon the roll. The amounts are called "fee receipts" of these offices, and it is an easy error to consider them as an earning of the offices when, as a matter of fact, they are but a division of the tax. In the second place, there are other so-called fees treated as receipts by various county officers which also come out of tax levies and are not actual earnings. An example of this is the fee that the county clerk receives for each attendance at the county board. There are many of such so-called fees. Each office then takes the total of these fees plus other receipts, and from them pays the officers' salaries and some other expenses, returning the balance to the county as an excess fee earned by their office. Thus the expenses of their offices are not shown as an expenditure. The expenditures made out of these fees are not included in the county expenditures, and so-called fees are returned as an earning, when as a matter of fact they are nothing but a division of the taxes.

Each county has three groups of accounts containing distinct receipts and expenditures. These are first, the county general fund; second, the county special funds, such as road funds and sometimes sanitarium and poor funds; third, the accounts of the fee offices.

County officers often when asked for a statement of the finances show the general fund only. Care was taken in this study to obtain the figures from all of the various county funds. Cities also have a general fund and special funds and, in particular, the special assessment funds. The special assessment funds are discussed on page 58. In addition, there are the various special districts overlapping other units, such as sanitary and park districts, which have entirely separate records. It was also necessary to secure these accounts. There are, undoubtedly, a few small minor districts for which the data was not secured. The total expenditures of such districts is such a small fraction of the total that its effect upon the entire picture would be utterly negligible.

It is such a condition which apparently leads one research organization which has studied the fiscal problem in Illinois to say on page 14 of its report that "A detailed examination of Illinois city and county records shows that their fees and non-revenue receipts vary between one-fourth and one-half of the amount of their tax revenues" ** that "Fees and non-revenue receipts amount to twenty per cent of all Illinois local governmental tax receipts is a conservative estimate."

Other attempts have been made to survey the Illinois situation. Just before the work of this study began, an article was published in one of the Chicago papers stating that two accountants of a research organization had abandoned the attempts to survey Illinois because of the impossibility of obtaining anything from the Illinois records. The National Industrial Conference Board made a survey of the State of Illinois for the years 1923 to 1926. On page 7 of their book, "The Fiscal Problem in Illinois," they say: "The taxpayer in Illinois who seeks to ascertain what is paid out for public purposes by all the various organs of government in the State, and where the money that is being spent comes from, will discover that he has undertaken a difficult and discouraging task, that few of these fiscal agencies have published statistical records that cover a series of years, and that the available records are often inaccurate, usually incomplete, and generally so arranged that it is difficult for him to make the comparisons he desires." Another report (Illinois Legislative Joint Revenue Committee Report, 1930) states: "No complete statement of the expenditures of the local governments of Illinois can be prepared from data now available. These subsidiary governmental divisions make no reports to the State Auditor or to the State Tax Commission, and few of them publish any statements for requests for definite specific information from political subdivisions. The majority of the political subdivisions have failed to submit the information requested within a reasonable time. The committee could require the presentation of the information requested by legal process. The expense and work involved would be tremendous."

On the preliminary visits to Illinois, members of the staff found that it was the unanimous consensus of opinion that data from the counties and cities was meager, that it would be difficult to secure information and absolutely out of the question to attempt to get anything out of the townships and minor places. To obtain additional first hand information, visits were made by the staff to some of the leading counties and cities. It was found, contrary to reports, that, on the whole, county records were in good shape and county officials more than willing to coöperate. The majority of the counties and cities were found to have audit reports made by certified public accountants specializing in governmental accounting. In general, county and city officials were not disposed to volunteer any information whatever, but placed the facilities of their offices at the disposal of the investigators and made every effort to furnish any books or records which were requested.

Consequently, it was decided to secure the primary data for the counties and the larger cities by a personal visit to each, analyzing and collecting the material on the premises. The result is that on probably half of the counties and the majority of the larger cities accurate detailed data have been secured from audit reports. On the majority of the remaining counties and cities, good information has been obtained which was compiled directly from the county records. Of the balance of the counties and cities, which were for the most part small with poor records, the best possible estimates were made from all of the information available on the premises, plus general information received from interviewing the officials. On the whole, it is believed that the data secured presents a reliable picture of the county and city fiscal records. While errors are unavoidable, they are not of a nature to affect percentages or impeach conclusions to be drawn.

Encouraged by the results obtained from the counties, it was decided to attempt a simple financial questionnaire for the townships, villages, and minor cities. The results exceeded expectations, over 1,000 good replies being received. These for the most part indicate a conscientious, intelligent effort on the part of the local clerks to give the data correctly. Through averages and ratios based on these replies, a correct picture of the minor local Illinois governmental units can be drawn.

A check upon the results can be obtained from the tax levies. In Illinois the law requires a levy to be made specifically and in considerable detail for each expenditure. In the majority of cases, especially in the minor

units, the levies and appropriations are adequate. These levies are filed with the county clerks and have been obtained by the field investigators.

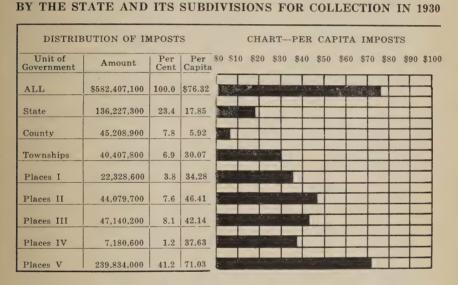
The result is that what is believed to be accurate information has been obtained from all of the larger counties and cities where the major portion of the Illinois expenditures fall, and reasonably correct data from which the receipts and expenditures for all of the rest of the State can be approximated.

Statistical Summaries and Charts

In the following pages are given the facts as to the Illinois receipts, expenditures, and debts in 1930. These items are classified in a number of ways. The facts are shown as to type of imposts, purposes of expenditures, and the allocation of the various amounts to the various governmental units.

Table 9

TOTAL OF ALL STATE AND LOCAL CHARGES IN ILLINOIS IMPOSED



The above figures and the chart on the following page show the amounts to be collected from Illinois property and persons in 1930. These charts show the governmental organization responsible for the imposition of these charges. These are the State government, the county government, and the local government divided into townships and five classes of places ranking according to population. The base for this classification of places is discussed in detail on page 3. The State and county imposts are ultimately paid by the townships and places. A distribution of these amounts, showing them in total as ultimately paid, will be found on page 34. The best basis for comparison in the imposts between places is the per capita amounts in the small chart.

In subsequent pages will be found a further discussion of the total imposts, using a classification according to the type of impost, such as property taxes, vehicle taxes, and so forth, instead of the foregoing division on the basis of the unit of government making the impost.

The above material is the synopsis of data in major Table 4, Part B.

Table 10

TOTAL OF ALL STATE AND LOCAL CHARGES IN ILLINOIS IMPOSED IN 1930 AS PAYABLE BY THE LOCAL GOVERNMENTAL UNITS

DISTRIE	DISTRIBUTION OF IMPOSTS CHART—PER CAPITA IMPOSTS AS PAID									
Unit of Government	Amount	Per Cent	Per So \$10 \$20 \$30 \$40 \$50 \$60 \$70 \$80 \$90 \$100							
ALL	\$582,407,100	100.0	\$76.32							
Townships	71,516,100	12.3	53.22							
Places I	38,011,300	6.5	58.37							
Places II	65,583,100	11.2	69.05							
Places III	73,745,800	12.7	65.92							
Places IV	12,068,300	2.1	63.24							
Places V	321,482,500	55.2	95.21							

The above figures and chart on the page following show the amounts to be collected from Illinois property and persons in 1930 as they are finally payable. This amount payable is the sum of the local imposts plus the local share of the imposts of the State and county. Immediately following is shown the percentage of the total imposts levied by local authorities compared to the total, and also a diagram showing the division of the absolute amounts.

Table 11

COMPARISON OF IMPOSTS AS LEVIED BY LOCAL UNITS AND TOTAL AMOUNTS AS FINALLY PAID BY THEM

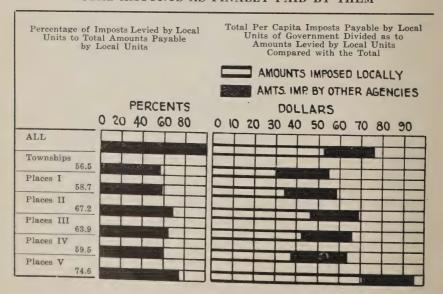


Table 12
SOURCES OF ILLINOIS REVENUE BY TYPE OF TAX OR REVENUE

	Amount	Per Cent	Per Capita
Total	\$582,407,100	100.0	\$76.32
Ad Valorem General Taxes	427,317,600	73.4	56.00
Ad Valorem Railroad Taxes	31,272,400	5.4	4.10
Other Railroad Taxes	2,478,900	0.4	0.32
State Motor Vehicle Imposts	46,974,600	8.1	6.15
Local Vehicle Imposts	7,174,500	1.2	0.94
Other Local Imposts	41,570,400	7.1	5.45
Inheritance Taxes	12,802,100	2.2	1.68
Insurance Taxes	6,342,000	1.1	0.83
Corporation Imposts	4,088,600	0.7	0.54
Miscellaneous State Revenues	2,386,000	0.4	0.31
RECAPITULA	TION		
	Amount	Per Cent	Per Capita
General Property Taxes	\$427,317,600	73.4	\$56.00
Railroad Taxes	33,751,300	5.8	4.42
Motor Vehicles Imposts	54,149,100	9.3	7.09
Other Local Receipts	41,570,400	7.1	5.45
Other State Receipts	25,618,700	4.4	3.36

Of all the Illinois revenue receipts the General Property tax is by far the most important. From the levy against local property and against the property of railroads, 78.8% of all of the revenues are derived.

The railroads pay a total tax of \$33,751,300, or 5.8% of the total. Of this amount \$31,272,400 is based upon a property levy and paid to local units. \$2,478,900 is the tax on the Illinois Central Charter Line System paid to the State Treasury. These taxes are fully discussed under the section dealing with railroad taxes and their relation to the highway program.

The imposts against motor vehicles total \$54,149,100, or 9.3% of the total. Of this amount \$46,974,600 were the State imposts, primarily the gas tax and the license fees, while \$7,174,500 were local imposts, primarily the wheel taxes of incorporated cities.

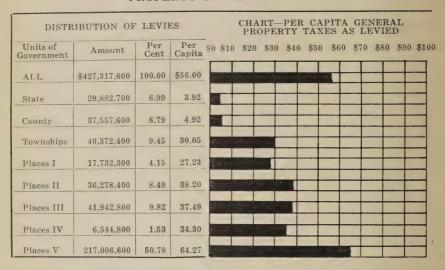
The revenues from miscellaneous sources of local units of government, especially from special assessments, were \$41,570,400, and of the State of Illinois, \$25,618,700.

The relationships are clearly shown in the chart on the following page.

Illinois Property Taxes

Taxes levied against local property in Illinois constitute three-fourths of the total revenue receipts of the State and its subdivisions (Table 12, page 33.) These are levied by the State, county, and local authorities in the following amounts: It will be seen that half of the total is levied by the city of Chicago alone:

Table 13
PROPERTY TAXES AS LEVIED



In the final analysis, the State and county property taxes are distributed down to the townships and municipalities and are paid by the taxpayers of these communities. These taxes are distributed according to the assessed valuation. The total amounts of property taxes finally payable by these townships and communities are given in the table and chart below:

Table 14
TAXES AS FINALLY PAYABLE

DISTR	DISTRIBUTION OF IMPOSTS CHART—PER CAPITA PROPERTY TAXES AS PAID												
Units of Government	Amount	Per Cent	Per Capita	\$0 \$10	\$20	\$30	\$40	\$50	\$60	\$70	\$80	\$90	\$100
ALL	\$427,317,600	100.00	\$56.00	100		Carlos (A)		in the same					
Townships	56,409,700	13.20	41.97	Allen		-	- Cita	+		+	+		
Places I	21,263,500	4.98	32.65	1		and the		#		_	+	+	
Places II	41,953,700	9.82	44.17										
Places III	49,698,600	11.63	44.42	5									
Places IV	8,187,200	1.91	42.90	2000									
Places V	249,804,900	58.46	73.98	-					-1				

Table 15

TOTAL OF ALL STATE AND LOCAL EXPENDITURES IN ILLINOIS IN 1930 CLASSIFIED BY GOVERNMENTAL UNITS MAKING THE EXPENDITURES

Expenditures by Units of Government

Units of		Per		PE	R CAPIT	A	
Government	Amount	Cent	Total	High- ways	Educa- tion	Public Benefit	Govern- ment
TOTAL	\$551,249,500	100.0	\$72.24	\$21,79	\$21.96	\$24.68	\$3.81
State	91,079,500	16.5	11.94	5.30	1.32	4.80	0.52
Counties	56,310,600	10.2	7.38	2.21	0.02	3.79	1.36
Townships	37,390,600	6.8	27.83	6.65	19.29	1.03	0.86
Places I	23,404,300	4.2	35.94	7.13	17.89	8.99	1.93
Places II	42,727,400	7.8	44.99	9.16	21.35	12.75	1.73
Places III	46,701,000	8.5	41.75	8.02	20.56	11.42	1.75
Places IV	7,646,500	1.4	40.07	10.05	16.03	13.09	0.90
Places V	245,989,600	44.6	72.85	22.47	21.75	26.10	2.53

The various governmental agencies of the State perform various functions of public service. The State assumes the support of the through State highway system. This item and public benefits are major items of State expenditures. The public benefits administered by the State are correctional and public health institutions for the treatment of persons from all parts of the State; relief of catastrophies such as droughts, floods, and wars; and State regulatory and conservation bodies. The educational activities of the State are primarily the conduct of institutions of higher learning.

The counties spent about 30% of their funds for highways and about 50% for public benefits. At the time of this survey, a large portion of this public benefit cost was caused by poor relief. Since that time, this function of the county government has been transferred to the townships. The county educational expense is negligible. Outside of minor county training institutes, the only educational activity paid for by the county is the office of the county superintendent of schools.

Most of the township expenditures are for schools. Township roads are next in importance. At the time of this report, outside of weed control, the townships had but a slight expense except for the two purposes mentioned.

In the municipalities increasing amounts are spent for public benefits. The per capita expenditures for this purpose illustrate this tendency clearly. The chart on the following page shows how expenditures for this purpose range from \$1.03 per capita in the townships up to \$26.10 per capita in Places V. The following tabulation shows that the public benefits expenditures are 3.7% of the total amount in the townships and 35.8% in Places V.

Table 16
PERCENTAGE OF RELATIONSHIPS OF ILLINOIS EXPENDITURES
BY UNITS OF GOVERNMENT

the	Units	of Gove	penditu ernmen idicated	t for			Percentage of the Total Expenditur for Each Purpose Made by Each Unit of Government					
High- ways	Educa- tion	Public Benefit	Govern- ment	All	Unit of Government	A11	High-	Educa- tion	Public Benefit	Govern- ment		
30.1	30.4	34.2	5.3	100.0	ALL	100.0	100.0	100.0	100.0	100.0		
44.4	11.1	40.2	4.3	100.0	State	16.5	24.3	6.0	19.5	13.6		
29.9	0.3	51.4	18.4	100.0	County	10.2	10.1	0.1	15.4	35.7		
23.9	69.3	3.7	3.1	100.0	Townships	6.8	5.4	15.5	0.7	4.0		
19.8	49.8	25.0	5.4	100.0	Places I	4.2	2.8	7.0	3.1	4.3		
20.4	47.5	28.3	3.8	100.0	Places II	7.8	5.2	12.1	6.4	5.7		
19.2	49.2	27.4	4.2	100.0	Places III	8.5	5.4	13.7	6.8	6.7		
25.1	40.0	32.7	2.2	100.0	Places IV	1.4	1.2	1.8	1.3	0.6		
30.8	29.9	35.8	3.5	100.0	Places V	44.6	45.6	43.8	46.8	29.4		

All of the territory of the State lies within the boundaries of the townships and incorporated municipalities. Ultimately, the expenditures of the State and county are made on behalf of these local units. The administration of certain governmental functions for various reasons is placed in the control of these higher organizations. At various times the expenditures assumed by these agencies may differ. The functions of the various governments is in process of change. At times the State or county assumes heavy highway or relief expenditures, and at other times these are delegated to local agencies. In the final analysis, all of the expenditures, both of local units of government and of the State and counties, are made either directly by, or on behalf of, the townships and municipalities, just as all revenues ultimately come from these sources. The actual total expenditure of a local unit of government, therefore, is the local expenditure plus the amounts of State and county expenditures allocatable to the local units. These amounts are shown in the table below:

Table 17
TOTAL OF ALL STATE AND LOCAL EXPENDITURES IN ILLINOIS
IN 1930 AS FINALLY ALLOCATED TO LOCAL
GOVERNMENTAL UNITS

EXPE	NDITURE BY	UNITS	S CHART—PER CAPITA EXPENDITURES
Units	Amount	Per Cent	Per \$0 \$10 \$20 \$30 \$40 \$50 \$60 \$70 \$80 \$90 \$10 Capita
ALL	\$551,249,500	100.0	\$72.24
Townships	106,688,400	19.4	79.40
Places I	32,529,400	5.9	49.95
Places II	54,720,700	9.9	57.62
Places III	59,701,600	10.8	53.37
Places IV	9,942,800	1.8	52.10
Places V	287,666,600	52.2	85.20

Comparison of Receipts with Expenditures

The total of all public charges levied against persons and property in Illinois for collection in the year 1930 was \$582,407,100, or \$76.32 per capita. The total of all expenditures for the same year was \$551,249,500, of which amount \$166,298,900, or 30.1%, was expended for highways; \$167,599,300, or 30.4%, for education; \$188,307,900, or 34.2%, for public benefits, and \$29,043,400, or 5.3%, for government.

There can be no exact agreement between the receipts and expenditures. In the first place, amounts shown as taxes are the amounts levied. Eventually practically all of these sums undoubtedly will be collected. For any one particular calendar year, however, it is possible that comparatively large sums may remain delinquent. Furthermore, tax levies and expenditures can never agree because of a difference in the time element. Taxes are levied to meet anticipated expenditures and also to defray costs which have been incurred in the past and defrayed through revenues received from the sale of securities and other borrowings. Expenditures are made out of funds received from current taxes, from surpluses, and balances on hand, and from borrowings.

Where old indebtedness is being retired and comparatively few new obligations incurred, taxes will normally exceed expenditures. Where current work is to a considerable extent financed through borrowing, then expenditures will exceed taxes.

Table 18

COMPARATIVE PERCENTAGES OF POPULATION, IMPOSTS, EXPENDITURES, AND PER CAPITA IMPOSTS AND EXPENDITURES IN COUNTY GROUPS IN ILLINOIS IN 1930

County Group	% of	% of	% of All	Per	Per Capita
	Popula-	All	Expendi-	Capita	Expendi-
	tion	Imposts	tures	Imposts	tures
Total	100.0	100.0	100.0	\$76.32	\$72.24
I	52.2	66.1	62.4	96.67	86.41
II	21.7	16.5	16.6	57.96	55.18
III	14.3	9.7	11.2	51.83	56.43
IV	9.4	6.3	8.0	51.26	61.69
V	2.4	1.4	1.8	44.02	54.23

This table shows trends by county groups only. Individual counties within the groups may differ. While the erratic assessments in the State of Illinois make it impossible to seriously consider valuations as a basis for comparison, yet Group V counties with 2.4% of the population, have 2.4% of the entire assessed valuation, and Group I counties with 52.2% of the population, have 54.2% of the assessed valuation. This tendency of population and valuation to closely coincide is the same relationship which has been observed in Michigan and Wisconsin.

Although governmental units other than the State and counties impose taxes, it should not be considered that these are strictly local imposts. State laws may require local units to do certain things or provide or build up to certain State fixed requirements. In such cases, these local units have no other option than to levy the impost, even though at times this may mean the imposition of taxes not approved by the taxing body apparently responsible. On the per capita basis in the Group I counties the imposts paid are approximately \$10.00 greater than the expenditures; in the Group III counties the per capita taxes are somewhat less than \$5.00 below the per capita expenditures; and in the Group IV and V counties the imposts are about \$10.00 per capita less than the expenditures. This illus-

trates the flow of revenues from the wealthier to the poorer communities. It should not be assumed, however, that such flow is unwarranted, as the residents of the more densely populated communities may be using the facilities of or acquiring advantages from the less densely settled and wealthy counties in proportion equal to or exceeding the distribution of the revenues.

On the per capita basis it will be noted that there is not a great variation in the highway and educational or governmental costs by county units, but that as the density of population increases there is a material increase in the amounts expended per capita for public benefits. The Group I counties' expenditures for this purpose are three times as much per capita as in the Group V counties.

Table 19
TOTAL EXPENDITURES PER PERSON, 1930, CLASSIFIED ACCORDING TO PURPOSES BY COUNTY GROUPS

County Groups	Total Ex- penditures per Person	For Highways per Person	For Education per Person	For Public Benefit per Person	For Government per Person
ALL	\$72.24	\$21.79	\$21.96	\$24.68	\$3.81
I	86.41	23.54	23.68	34.68	4.51
II	55.18	16.16	20.89	15.16	2.97
III	56.43	20.53	19.43	13.43	3.04
IV	61.69	26.83	19.80	11.86	3.20
V	54.23	22.66	18.04	10.55	2.98

Table 20
ANALYSIS OF RECEIPTS AND EXPENDITURES BY COUNTY GROUPS

Receipts and Expenditures in Illinois in 1930 by Groups of Counties

County	IMPOSTS	OR RECEI	PTS	EXPE	DITURES	
Group	Amount	Per Capita	Per Cent	Amount	Per Capita	Per Cent
ALL	\$582,407,100	\$76.32	100.0	\$551,249,500	\$72.24	100.0
I	384,965,400	96.67	66.1	344,075,500	86.41	62.4
II	96,167,900	57.96	16.5	91,552,800	55.18	16.6
III	56,557,600	51.83	9.7	61,573,600	56.43	11.2
IV	36,724,800	51.26	6.3	44,203,700	61.69	8.0
V	7,991,400	44.02	1.4	9,843,900	54.23	1.8

The total receipts and expenditures of the State and its subdivisions may be analyzed by groups of counties instead of groups of places. Concentrations of population, of wealth, and of taxes tend to follow the same lines by county groups.

These county groups are classified upon population per square mile (see page 4 for a description of the groups). The per capita imposts in the most thinly populated group of counties are less than half as much as in the most densely populated. The expenditures of the Group V counties are 1.8% of the total, and in Group I counties 62.4% of the total. For both imposts, and expenditures the percentage increases steadily from the lowest densely populated counties to those with the heaviest population. The proportion

of the taxes and expenditures is greater in the densely populated counties than is the proportion of the population. The proportion of taxes and imposts is greater than the proportion of expenditures. This is shown in the following table.

Illinois Indebtedness

At the end of 1930 the total bonded indebtedness of units of government in Illinois amounted to \$959,238,400. In addition, there were temporary borrowings outstanding of the city of Chicago of \$259,013,000. A large portion of this temporary debt probably will ultimately become a part of the funded debt. The table following shows the amount of outstanding bonds and the purposes for which they were issued.

Table 21

TOTAL INDEBTEDNESS OF ALL THE STATE AND LOCAL GOVERN-MENTAL UNITS IN 1930, CLASSIFIED BY THE PURPOSES FOR WHICH INCURRED

	TOTAL FUNDED D	EBT		Chicago Temporary Debt
Unit of Government	Amount	Per Capita	Amount	
ALL	\$959,238,400	100.0	\$125.71	\$259,013,000
Highways	424,722,300	44.3	55.66	3,650,000
Education	82,661,200	8.6	10.83	122,699,000
Public Benefit	416,937,300	43.5	54.64	106,332,000
Government	34,917,600	3.6	4.58	26,332,000

State Indebtedness:

The State indebtedness stands at \$200,462,000, or a little over one-fifth of the total public funded indebtedness. \$148,010,000, or 73.8%, was incurred for the financing of highways. This is a self-liquidating debt now in the process of retirement, certain specific vehicle receipts being set aside for this purpose. The balance of the State debt of \$52,452,000 was incurred for public benefits, consisting of \$45,090,000 of soldiers' compensation bonds, and \$7,362,000 of waterway bonds.

Cook County Indebtedness:

The greatest concentration of indebtedness is found in Cook County and its political subdivisions. \$613,702,700, or 64.0%, of all of the indebtedness of the State is within the boundaries of Cook county. \$403,296,900, or 42.0%, of the total public debt of the entire State was incurred by the city of Chicago alone.

Due to the failure to collect taxes in Chicago because of assessment difficulties, large amounts of temporary debts have been incurred. While intended as a purely temporary expedient, because of the large sums involved and the inability of taxpayers to make larger contributions than necessary to meet current expenditures, it is extremely probable that a large portion of these obligations will become a part of the funded indebtedness. The borrowings of the city of Chicago of this nature totaled \$259,013,000, of which approximately \$3,650,000 were for highways; \$122,699,000 for education; \$106,332,000 for public benefit, and \$26,332,000 for government. The explanation of the fact that there is a large amount of temporary indebtedness for education in Chicago as compared with the small amount of bonded indebtedness for this purpose is that it was not until 1930 that the Board of Education of the city of Chicago was given the authority to bond. In 1930, \$12,500,000 of school bonds were issued in the city of Chicago.

An investigation of the temporary indebtedness of all units of government was made during the process of this study. While there are considerable amounts of temporary loans, no serious problem exists in connection with them outside of the Chicago area. For the most part these borrowings are short term obligations of a very temporary nature, which are repaid within a few months at the most. They are of a type commonly found in all communities, not only in Illinois but in other states. There are no outstanding facts concerning them, outside of the Chicago situation, of sufficient importance to warrant their presentation.

County Indebtedness:

The county indebtedness is small, consisting of \$49,990,000 for Cook county and \$10,498,900 for all of the other counties in the State. Outside of Cook county, only nineteen of one hundred and one counties had any bonded indebtedness whatever. Only three of these counties had bond issues of over \$1,000,000. Two of them had issues of between \$500,000 and \$1,000,000, and nine had issues of \$100,000 or less. Of this county indebtedness the major portion is for highway programs.

Local Indebtedness:

Municipalities had a total indebtedness of \$673,157,100. By far the major portion of this indebtedness is in the form of special assessment bonds. A very large percentage of public works in Illinois is financed through special assessments charged against the property supposedly benefited. In the year 1930, with very few exceptions, in the cities outside of Chicago the retirement of indebtedness was large and new obligations incurred were small.

The townships have an indebtedness of \$25,130,400, of which but \$2,400,200 is in Cook county. Outside of school district debts, these obligations are practically entirely for township roads and are found distributed widely throughout the State. There is no uniformity between counties or county groups as to the situs of these bond issues. Within the same county group, and even the same county, there are some townships with heavy bond issues, others with small issues, and others with none.

Debt Service

Debt service consists of the interest and principal payments on indebtedness. In Illinois in 1930 the total debt service payments were \$117,586,400, of which \$53,929,100, or 45.9%, were for highways; \$8,308,600, or 7.1%, for education; \$53,318,700, or 45.3%, for public benefits, and \$2,030,000, or 1.7%, for government. As would be expected, the percentage of debt service for each of these purposes differs but slightly from the percentage of outstanding indebtedness for the same purpose.

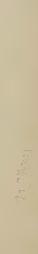
With the exception of State payments, as a general rule, about twothirds of the debt service consisted of interest payments and the balance principal.

Table 22
PAYMENTS FOR DEBT SERVICE IN ILLINOIS IN 1930

	Total	Principal	Interest
All Units of Govt. Per Capita	\$117,586,400	\$76,722,100	\$40,864,300
	\$15.42	\$10.06	\$5.36
State of Illinois	12,814,300	4,413,000	8,401,300
Per Capita	1.68	0.58	1.10
Cook County	80,864,600	56,099,800	24,764,800
Per Capita	20.31	14.09	6.22
All Other Units of Govt.	23,907,500	16,209,300	7,698,200
Per Capita	6.55	4.44	2.11

While per capita debt figures are given, in considering such figures caution should be used. Wide variance in local conditions prevents a general average from having any great significance. It is possible that the debt presentation is not entirely complete. The major portion of the municipal indebtedness is in the form of special assessment obligations, the records as to which are in extremely poor condition and difficult of access. The same condition is found in respect to the township obligations. Every reasonable effort has been used to obtain complete information as to indebtedness. It is believed that the percentage of the total which may have been omitted is extremely small.

Special comment on the highway indebtedness will be found on page 66 in the section dealing with the financing of highways.



PART V

THE ILLINOIS HIGHWAY SYSTEM

This Section gives a Summary of the Illinois Highway System. It shows, first, some General Facts as to Highways and the Place of Highways in the Entire State Financing Program. It gives Facts as to the Rural Highways and then discusses the Different Types of Highway Systems in the State. These are City Streets, the State Highway System, the County Highway System, and the Rural Road System. For each of these Highways the Facts as to Administration, Purpose, Mileage, and Surfacing are shown. Financing of these Systems is developed in the next Section, PART VI, of the Report.

STATE HIGHWAYS

WELL SURFACED OVER 76% OF TOTAL MILEAGE BEING CONCRETE



COUNTY ROADS

ABOUT 4 OF TOTAL MILEAGE SURFACED, MOSTLY GRAVEL



LOCAL ROADS

84% OF THE TOTAL ON DIRT ROADS



FIGURE 7

THE ILLINOIS HIGHWAY SYSTEM

Highways are responsible for about one-fourth of Illinois' expenditures and taxes. Of all taxes and imposts paid by persons and property in Illinois in 1930, 25.8%, or \$150,266,700 were levied for highway purposes; \$166,298,900, or 30.1%, of the total public expenditures for all purposes in Illinois in 1930 were for roads and streets. Of these expenditures, \$63,043,700, or 37.9%, were on the rural highway systems, and 62.1%, or \$103,255,200, on the city streets.

Rural Highways

Of the rural highway system, 10,098 miles, or 10.4% of the total, comprise the State primary system. This system is under the jurisdiction of the Illinois Division of Highways. It is a system designed as a State trunk system and is for the most part well paved.

17,369 miles, or 17.9% of the total, comprise the county highway system. This is under the joint jurisdiction of the counties and the State Division of Highways. It is primarily intended to serve county travel. The larger part of this system consists of earth roads.

71.7% of the total rural highways of the State are local roads under the jurisdiction of local authorities. It is interesting to note that of the total highway mileage more than twice the mileage under the control of the State highway department is under the jurisdiction of local units. With the exception of a small percentage of gravel, earth roads comprise practically all of this system. The following tabulation classifies the rural mileages both as to highway systems and type of surfacing. The financing of each of these types will be discussed in later pages.

The total rural highway mileage of the State amounts to 97,234 miles. This is the mileage as traveled in 1930 and may vary somewhat from other mileages based on systems as officially laid out or designated.

Table 23

MILEAGE AND SURFACING OF ILLINOIS RURAL HIGHWAYS December 31, 1930

		HIGHWAY MILEAGE AND TYPE OF SURFACING									
Highway System	Concrete		Bituminous Macadam		Stone, Gravel, etc.		Earth		Total		
	Miles	%	Miles	%	Miles	%	Miles	1 %	Miles	%	
State	7,683	76.1	26	0.3	121	1.2	2,268	22.4	10,098	100.0	
County	1,453	8.4	130	0.7	4,726	27.2	11,060	63.7	17,369	100.0	
Local Township	83	0.1	90	0.1	11,190	16.1	58,404	83.7	69,767	100.0	
Total	9,219	9.5	246	0.2	16,037	16.5	71,732	73.8	97,234	100.0	

For other tabulations of rural highway mileages, refer to Tables 3 and 4, page 12.

Table 24
EXPENDITURES ON ILLINOIS HIGHWAY SYSTEMS IN 1930

					Ł	ER	CEN	O T	F T	TAL			
System	Amount	%	0	10	20	30	40	50	60	70	80	90	10
ALL	\$166,298,900	100.0											
State	40,421,100	24.3											
County	16,840,100	10.1											
Local Roads	8,937,500	5.4				+			-				
Chicago Streets	75,873,300	45.6	35										
Other Streets	24,226,900	14.6	-Testina	1324	+	+	-	-	-				

City Streets

Few facts are available as to city and village streets in the State of Illinois. Nothing is known as to their total mileage nor as to their types of surface. It is known that out of the \$166,298,900 expended on all highways in Illinois in 1930, that \$100,100,200, or two-thirds of the total of all highway expenditures of the year, were local expenditures on municipal streets. \$75,873,300 of this amount was expended by the city of Chicago alone.

Even the facts as to expenditures were obtained with difficulty and probably do not include the entire sum. Expenditures for city streets are nowhere in Illinois treated either as a city cost, or with anything approaching completeness. Each construction project is set up as a special undertaking apart from ordinary city financial transactions. Under the section dealing with the place of special assessments in financing the highway program in the State will be found a more complete discussion of the problem and abuses found in street financing in Illinois.

The State Highway System

There is as much light on the State highway system as there is lack of it on the city streets.

The Illinois highway law gives the Department of Public Works and Buildings, through its Division of Highways, complete control of all matters relating to highway systems in which the State as such has a financial interest.

This Division of Highways functions through a chief highway engineer, a number of specialized bureaus, and nine district officers. These bureaus are the following: The Bureau of Design, which locates the highways, designs the pavement and structures, and places the work under contract. The Bureau of Materials inspects and tests all material used, prepares specifications, conducts research work, and does special mechanical work. The Bureau of Construction has general supervision of the actual road and project construction operations. The Bureau of Maintenance attends to the physical maintenance of all State roads, the placing of markers, the making of traffic counts, and such activities. The Bureau of Audits accounts for all of the road and bridge revenues and expenditures accruing to or expended by the Division of Highways. The Bureau of County Roads primarily acts with counties on matters pertaining to the State Aid System, and the disbursement of motor fuel tax allotments. The Bureau of Police has in charge the patrolling of highways, regulation of motor vehicle laws, and assists duly constituted peace officers. In this duty, although related to it, the expense of the Bureau of Police has not been considered as a highway expenditure. While the major part of the duties of the highway police concern themselves with the violation of highway laws, in this study the

public costs which are incurred because of the enforcement of law, or the protection of person and property, have been treated as expenditures for public benefits.

The Illinois State highway system, under the control of the Division of Highways, consists of 10,098 miles, or 10.4% of the total rural highway system. This system, for which the department is directly responsible for construction and maintenance, is divided into 2,724 miles known as the primary federal aid system, 4,252 miles called the secondary federal aid system, and the remaining 3,122 miles are classed as other State highways. The entire system is commonly known as the State primary system, or the State bond issue road system.

The purpose in creating a State highway system was to construct as rapidly as possible a ten thousand mile system of highly developed roads, which would be planned to serve the transportation needs of the State, and which would be developed and maintained in an intelligent manner. The entire project was to be controlled by the State, and, with the exception of federal aid appropriations, financed by the State.

At the outset, this system was financed through bond issues, the first issue being one of \$60,000,000 authorized in 1918, and a second of \$100,000,000 authorized in 1924. Of the total bond issues authorized of \$160,000,000, \$158,000,000 were sold. These bonds are now being retired. 4,800 miles of \$tate primary system were provided for by the first bond issue of \$60,000,000 and 5,000 miles additional by the \$100,000,000 program, thus authorizing a total State system of 9,800 miles to be built.

Under the State highway system as of December 31, 1930, there were 10,098 miles traveled, of which 7,683 miles were concrete; 2,268 miles of earth roads remained. The balance of the roads on the system, amounting to but 147 miles, were of stone, gravel, or bituminous macadam.

The funds for this State primary system are derived from State imposts upon motor vehicles, from federal aids, and from bond issues. The bond issues are being retired out of the vehicle imposts. As the bond issues are being retired out of the motor vehicle imposts, in the final analysis the entire program will be carried by these imposts, plus the federal aid. This is discussed in detail in the section dealing with the financing of Illinois highways.

The County Highway System

The secondary system of highways in Illinois is that found in the counties. It is officially known as the State aid system, although sometimes going under the designation of county trunks, or secondary roads. This system is under the joint control of the counties and the Illinois Division of Highways. These roads are designated, located, and constructed by the counties. Before construction is undertaken the Division of Highways must sanction the location, plans, and contracts. The Division usually approves the location of the roads as determined by the counties, but insists that the county highways connect with cities not connected under the State primary system, and that roads leading to county lines connect with similar roads in adjoining counties. The State also inspects the work and requires counties to use a uniform system of accounts. This work on behalf of the Division of Highways is under the direct control of the Bureau of County Roads, and in the counties under the county superintendent of highways.

In designating State aid on county trunk roads, the total mileage to be designated in any county of the first class shall not exceed 20% of the total public road mileage, nor 25% in a county of the second class, nor 50% in a county of the third class, except public highways within the corporate limits of cities and villages. There are permissible in Illinois 23,118 miles of State aid highways of which, as of December 31, 1930, 17,369 miles had been so designated. These roads are intended primarily to serve the interests of the county and to supplement the State primary system. They are decidedly more local in character than is the State primary system.

More than half of the total mileage of the State aid system is of earth, 11,060 miles, or 63.7% of the total mileage being of this character. 8.4% of the mileage, or 1,453 miles, is of concrete. The remaining 27.9%, or 4,856 miles, is of intermediate types of surfacing, such as stone, gravel, or bituminous macadam.

The State maintains completely all of the hard surfaced type of roads built by counties on the State aid system. These roads are those built of concrete, asphalt, or brick on a concrete base. The counties maintain all other types, except that on the intermediate types of road, such as gravel or macadam built before July, 1929, the State pays 50% of the maintenance and the counties the other 50%.

Funds for the support of the State aid or county trunk highway system are provided by State gas taxes, by county property taxes, and by borrowings. This is fully discussed under the section dealing with the financing of the Illinois highways.

Local Rural Roads

Highways outside of municipalities, and not under a county highway system nor the State highway system, comprise the local rural highway system of Illinois—if "system" is the correct term to apply. These roads are of local importance only.

The administration of these highways is through local highway commissioners, who are elected by the people of their districts. These road districts are either townships or special local road districts. The commissioners are under the nominal direction of the county superintendents of highways. There are about 1,600 of these local road commissioners, each having his own policy as to his district. The tenure of office is subject to change at the will of the local people. Whenever a change is made in the commissioner, a change of policy for the district may ensue.

This local road system on December 31, 1930, consisted of 69,767 miles, or 71.7% of all of the rural mileage of the State. Practically none of this mileage is hard surfaced, there being but 83 miles of local rural highways which are of concrete. 16.2% of the total, or 11,280 miles, were of intermediate surfacing, such as stone, gravel, etc., while the remaining 83.7%, or 58,404 miles, were dirt roads.

The average local road district contains about thirty-six square miles, and 44.8 miles of highway under the jurisdiction of the local highway commissioner. For their services the highway commissioners receive generally from \$500 to \$1,000 per year. The average salary of 130 township highway commissioners selected at random throughout the State was \$665. The salary of the highway commissioner compares with the entire cost of government in the townships. A few sums taken at random show the following:

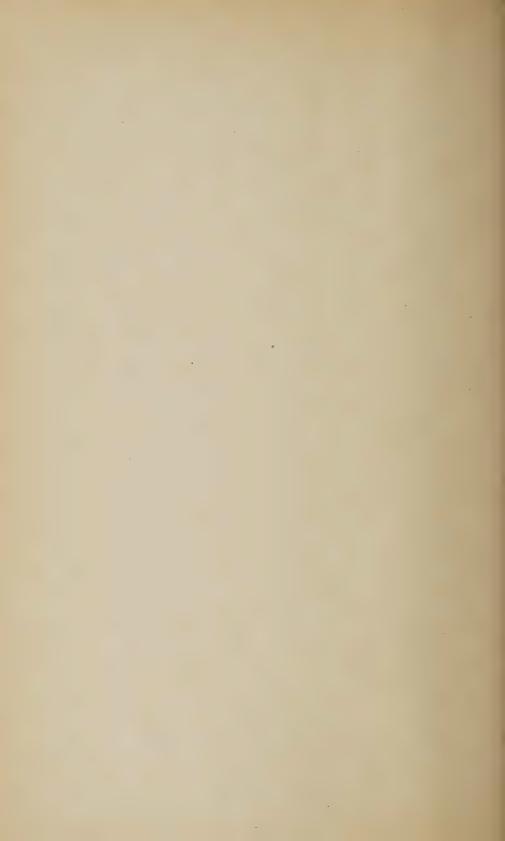
Table 25
NUMBER OF TOWNSHIPS, COUNTY HIGHWAY COMMISSIONERS'
SALARIES, COST OF GOVERNMENT

County	Townships	Highway Commis- sioners' Salaries	Government Cost
Lee	All	\$13,225	\$18,905
McHenry	14	9,300	9,284
Macon	13	10,045	10,450
McDonough	9	4,700	6,989
Tazewell	All	19,345	18,667
Rock Island	All	6,150	12,140
Cass	10	6,800	6,710
Carroll	All	5,760	9,340
Edgar	14	9,650	7,015

The reason that the complete figures are not shown for all counties is that it was not always possible to segregate the highway commissioner's salary from the tax levies. When in taking data from the local records the salary of the highway commissioner appeared, it was recorded by the study as a matter of interest, but no attempt was made to inquire particularly as to this item. It is rather interesting to note that the entire governmental expenditure for all townships in Illinois was for 1930, \$1,154,300, and that the salaries paid local highway commissioners alone closely approach that amount.

In these local rural roads great variation exists. In some townships there has been a reasonable administration of the funds, and, especially where there have been bond issues and the money intelligently spent, there are fairly good systems of local roads with some type of surface. In other districts, funds have been wasted and the roads are in a chaotic condition, being impassable in adverse weather conditions.

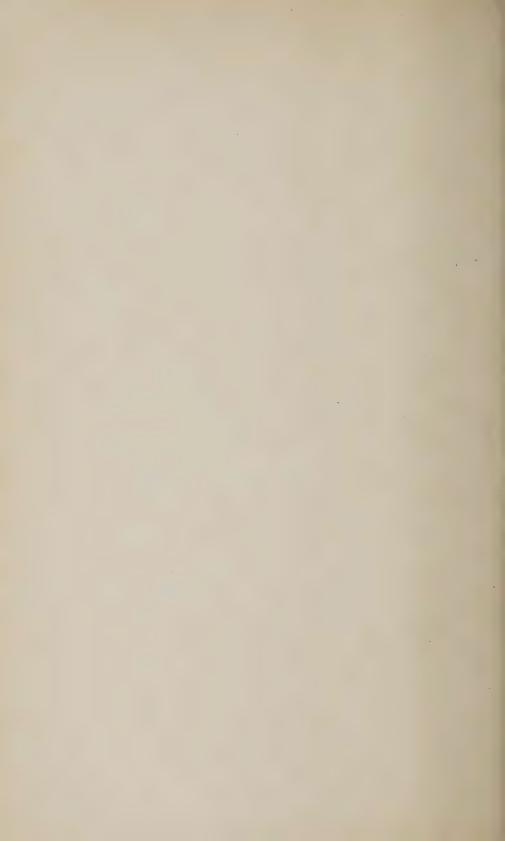
These local roads are financed through local taxes, and, to some extent, local borrowings, which will be retired out of local taxes. This matter is discussed under the section dealing with the financing of highways.



PART VI

FINANCING ILLINOIS HIGHWAYS

This Section describes the Sources of Revenue used for Financing the Highways of the State of Illinois and its Subdivisions. It first discusses Generally the Various Highway Taxes, such as the Gas Tax, Motor Vehicle Licenses, Special Assessments, and Property Taxes. Next is shown a Series of Tables and Charts giving the Details and Allocation of Highway Receipts and Expenditures. The Final Section of this Part shows Specifically the sources of Revenue used for the Financing of each of the Highway Systems.



FINANCING ILLINOIS HIGHWAYS

Even though it involves some repetition, it is pertinent here to indicate the place occupied by highways in the State and local financial programs.

Of the entire tax levy in Illinois for 1930 of \$582,407,100, \$150,266,700, or 25.8%, was levied for highway purposes. Of the entire expenditure of the State and of its subdivisions of \$551,249,500, \$166,298,900, or 30.1%, of the total was for highway purposes. The table on page 63 indicates the amounts spent in the various units of government for highways. It is the purpose to describe the sources from which these highway revenues were derived, and the method used in financing current highway programs for each system of highways.

Illinois highway revenues are raised in the State from the following principal sources: The State tax on motor vehicle fuel; State licenses for the operation of motor vehicles; municipal special assessments; local highway privilege taxes; and county and local highway taxes upon property, including direct levies for this purpose against railroads.

The Gas Tax in Illinois:

One of the principal sources of highway revenues in Illinois in 1930 was the gas tax. The net yield, after refunds, for that year was \$28,246,700. While the total revenue from this source is known, there were no facts available upon which a distribution could be made between the units of governments or communities paying this impost. The only approximation of such amount that could be made was by finding the average tax paid and multiplying the number of cars within a district by that average. Such a distribution upon general averages is fallacious for two reasons. The first reason is that proper allowance cannot be made for the differences between communities because of the types of cars. Heavy cars and trucks tend to concentrate in the larger urban communities. As such vehicles consume more than the average amount of gasoline, proper allowance should be made for this element. The second reason is that the gas tax is directly affected by the mileages driven. This varies considerably between communities and must be considered in correctly allocating gas taxes.

It was necessary for the study to find the situs of the motor vehicles and the average travel in the different units of government. The number of cars and trucks in the townships and each of the groups of places was found first. The method is described in the section dealing with the vehicle licenses on page 56. The second problem was to find the average travel by trucks and cars in the various groups of places. This was done through a questionnaire sent to 20,000 motor vehicle owners in the State. The sample was carefully selected to insure a distribution in proportion to the vehicle ownership of the various places. While, if funds had permitted, it might have been desirable to take a larger sample, every check indicates that a fair cross-section was obtained. Usable replies were received from seven thousand one hundred fifty (7,150) owners. The results are shown in the table on page 55.

Although the study covers the calendar year 1930, in apportioning the gas tax it was necessary to use data for the year 1931. The reason for this is that in 1932 when the information was assembled it was impossible to expect vehicle owners to intelligently respond to requests for information as to the operation of their cars for any period except the year immediately preceding. While it was known that there would undoubtedly be some fluctuation in the travel, there should be no great variance in the total proportionate amount of travel in the various places from one year to the next. The gas tax receipts for 1930 were therefore apportioned between com-

munities upon the percentages of consumption as indicated by the 1931 travel.

As computed from the questionnaires, the total gross yield of the gas tax for 1931 should have been \$32,008,000. The actual gross yield was \$30,222,000. This discrepancy is due to two causes. The first is that there is an unavoidable percentage of error in estimates of travel obtained from sources such as this questionnaire. Even though such error exists, however it is not of the type which should seriously affect the validity of the relationships found. If, for example, there is a tendency to overstate the mileage, this tendency is probably uniform throughout the sample and would not affect percentage relationships. The second cause is that a considerable amount of fuel is sold on which the tax is not paid. It is known that there is a very material amount of gasoline in Illinois which escapes tax. While State authorities use reasonable precautions in collecting the gas tax and inspecting gasoline, there are many ways in which the tax can be evaded. No estimate is available as to the loss in revenue thus occasioned.

In some of the tables presented the amount shown as gas tax paid per car will not equal the average gallonage consumed per car times the 3 cent tax. The reason for this apparent discrepancy is that the figures as to gallonage, average miles, etc., are those obtained from the 1931 questionnaire. The average tax paid is the actual net 1930 tax collected and apportioned on the basis of the facts as to allocation determined by this study. This total amount was a known precise fact. It differs from the amount computed because of the possible difference in average miles traveled between 1931 and 1930, and because of the gasoline which is consumed upon which no tax is paid.

The following tabulation summarizes the results obtained from the questionnaire. It gives the pertinent facts as to gas consumption and average travel by cars, trucks, and totals for the various units of government in Illinois.

Table 26

AVERAGE MILES TRAVELED AND AVERAGE GASOLINE CONSUMP-TION BY ILLINOIS MOTOR VEHICLES IN 1931 BY PLACES OF OWNERSHIP

Location of Vehicle		Number of Reports Tabulated			erage (Average Miles Traveled			
Owners	All Vehicles			All Vehicles	Cars	Trucks	All Vehicles	Cars	Trucks	
Total	7,150	6,644	506	644	611	1,076	8,575	8,537	9,079	
Townships	1,122	1,040	82	432	425	525	6,713	6,709	6,761	
Places I	1,122	1,030	92	603	567	997	8,775	8,651	10,154	
Places II	1,301	1,242	59	655	644	881	9,264	9,229	9,998	
Places III	1,363	1,278	85	691	672	987	9,176	9,174	9,204	
Places IV	189	173	16	725	701	982	9,022	9.070	8,502	
Places V	2,053	1,881	172	736	666	1,500		8,546	9,285	

A further tabulation is given in Table 27 on page 55, showing the details of travel by groups of counties by units of government. While not of special significance, this table is presented as a matter of general interest.

Motor trucks as a whole, in both urban and rural districts, traveled a slightly higher mileage than was the case with passenger automobiles. More significant is the fact that the average automobile consumed only

60% as much gasoline as did the trucks. In the city of Chicago the gas consumption per truck was about two and one-half times that of the average car. On the basis of the reports to this study, the average truck should pay a gas tax of \$32.28 as compared with \$18.33 for the cars.

Table 27

MOTOR VEHICLE TRAVEL IN ILLINOIS IN 1931 BY OWNERSHIP IN THE FIVE GROUPS OF COUNTIES

This shows the variation in the mileage and gasoline consumption in the several groups of counties as indicated by the highway questionnaire sent out and tabulated by this survey.

	Ite	m or P Owners		State Totals and Av- erages	Group	Group II	Group	Group IV	Group V
Tra	vel by	Automo	hiles:						
100			edTotal	8,537	8,632	8,858	8,493	7,986	7,180
66	44	4.6	Townships	6,709	7,733	7,621	6,447	5,052	6,052
66	44	**	Places I	8,651	8,954	8,865	8,651	8,541	8.368
44	4.6	46	Places II	9,229	9,414	9,171	8,961	9,597	8,761
46	66	6.6	Places III	9,174	8,560	9,238	9,928		
**	66		Places IV	9,070		9,070			
"	46	46	Places V	8,546	8,546				
Avei	rage Ga	llons of	Gas Consumed	611	663	634	560	510	476
Trav	el by	Motor 7	Trucks:						
			ed—Total	9.079	8,881	9,351	9,606	8,417	9,137
"	- "	66	Townships	6,761	8,416	8,464	6,034	4.657	4,743
44	66	"	Places I	10,154	7,257	7,531	13,907	9,066	12,096
4.6	**	44	Places II	9,998	8,333	10,952	7,071	12,166	10,480
	ic	44	Places III .	9,204	5,264	10,089	9,970		
44	44	64	Places IV	8,502		8,502			
66	"	66	Places V	9,285	9,285				
Aver	age Ga	llons of	Gas Consumed	1,076	1,375	923	850	787	991
Trav	el by B	oth Car	s and Trucks:						
Aver	. Miles	Travele	d—Total	8,575	8,649	8,896	8,562	8,016	7,344
66	46	44	Townships	6,713	7,794	7,704	6,422	5,969	5,972
	**	46	Places I	8,775	8,791	8,754	9,025	8,585	8,750
	66	66	Places II	9,264	9,402	9,290	8,884	9,737	8,989
66	66	4.6	Places III	9,176	8,443	9,300	9,931		• • • •
66	44	66	Places IV	9,022		9,022			
	**	4.6	Places V	8.608	8,608				
Aver	age Gal	llons of	Gas Consumed	644	712	657	578	529	519

The net gas tax paid was \$28,246,700. This represents the entire net payments of those subject to the tax. The cost of administering the law was \$79,805, or \$2.83 for every \$1,000 of tax collected. Collection is made from the wholesaler.

The proceeds of the gas tax are used entirely for State and county highway programs. Two-thirds of the tax is retained by the State and the balance returned to the counties. The county share of the gas tax may be used either on current highway programs or for the retirement of bonds. The payment of the allotments to counties is under the jurisdiction of the Illinois Division of Highways. Counties cannot receive their allotments until complete plans for the disposition of these funds have been submitted to the Division of Highways and approved by it.

Motor Vehicle License Fees

The 1,642,628 motor vehicles of all types registered in the State of Illinois in 1930 paid license fees of \$18,447,200. The passenger cars paid fees of \$8, \$12, or \$20, depending upon the horsepower, and trucks and busses \$10, \$12, \$35, \$75, or \$250, depending upon combined weight of truck and maximum load.

As the State records show the total collections and the collections from each county only, it was therefore necessary for this study to make a further allocation of the cars between the local units of government. Because of the heavy fees paid by trucks, it was essential, if reasonably correct division of fees between places was to be obtained, to determine the location of both automobiles, and motor trucks and busses.

To determine this location, a sample of 50,000 car registrations was tabulated. The situs of cars whose location was uncertain was verified through correspondence.

From the relationships disclosed by this sample, it was possible to locate motor vehicle licenses paid by places in two ways. In the first place, by using the percentage of fees in the various places, as shown by the sample, the total fees payable by each group of places could be found. In the second place, the sample indicated the number of cars of the various horsepower in each class of governmental units. An approximation of the license fees could therefore be made by multiplying the proper unit fee by the number of cars. It was found that computing the license fees in this manner gave almost exactly the same totals by counties as were the actual amounts reported as paid in the same counties by the State authorities. Very slight adjustments were then made to bring the amounts into exact agreement with the sums known to have been paid.

As is the case with comparative gas tax payments, motor vehicle fees also tend to increase as the type of community becomes more urban. This is a natural tendency, as the concentrations of high-powered cars and trucks are in the urban communities. As these pay the highest fees, this has a distinct bearing upon the total amounts paid.

In connection with the Motor Vehicle License Department there are two allied divisions. These are the Investigators' Division and the Chauffeurs' Licensing Division. The entire cost of all departments was \$667,036, which averaged 41 cents for every motor vehicle registered. The actual cost of the Auto License Department alone was \$482,160, or 29 cents per vehicle registered. The cost of the entire department was 3.6% of all the fees collected, and the cost of the Auto License Department alone was 2.6% of all the fees collected.

These fees, after paying the expenses of the Motor Vehicle Department, are placed in State highway funds for expenditure on State highway projects. Such expenditures include not only current costs, but also the interest and principal on the State highway bonds.

On this page will be found a table dealing with the collection of the motor vehicle licenses. The following tabulation indicates the contribution by governmental units per motor vehicle in the form of license fees and gas taxes:

Table 28

DISTRIBUTION OF AMOUNTS PAID BY MOTOR VEHICLE REGISTRATION FEES AND FOR MOTOR FUEL TAXES BY UNITS OF GOVERNMENT

This table was computed from the probable facts as to the motor vehicle ownership, gasoline used, and travel performed by residents of the several groups of units of government as ascertained by this study.

ITEM	State of Illinois Totals	Town- ships	Places I	Places II	Places III	Places IV	Places V
Motor Vehicles:							,
% All Vehicles	100.0	13.4	16.8	17.0	18.4	3.3	31.1
No. of Vehicles	1,642,628	220,639	276,764	279,349	300,817	54,196	510,863
% of License Fees	100.0	12.4	15.0	16.6	19.3	3.7	33.0
Amount of License Fees*	\$18,447.2	\$2,287.2	\$2,775.3	\$3,054.7	\$3,560.0	\$673.9	\$6,096.1
Average Fee	\$11.23	\$10.37	\$10.03	\$10.94	\$11.83	\$12.43	\$11.93
Gasoline Consumption:	644	499	609	077	601	705	504
Average Consumption†	644	432	603	655	691	725	736
Total Consumption;	1,099.66	98.15	167.80	187.27	213.26	39.87	393.31
% Fuel Tax Paid	100.0	8.9	15.5	17.1	19.6	3.7	35.2
Amount Tax Paid*	\$28,246.7	\$2,516.4	\$4,367.7	\$4,819.6	\$5,558.3	\$1,035.0	\$9,949.7
Average Gas Tax Paid	\$17.20	\$11.41	\$15.78	\$17.25	\$18.48	\$19.10	\$19.48
Payments:							
Total License Fees and Gas Tax*	\$46,693.9	\$4,803.6	\$7,143.0	\$7,874.3	\$9,118.3	\$1,708.9	\$16,045.8
% of Total	100.0	10.3	15.3	16.9	19.5	3.7	34.3
Average Total per Vehicle	\$28.43	\$21.77	\$25.81	\$28.19	\$30.31	\$21.53	\$31.41

^{*} In thousands of dollars.

From the facts ascertained by this study as to the location of motor vehicles, average miles traveled per car, and the average gasoline consumption, it is possible to compute the total miles traveled in the State, and the total gasoline consumption. Some of these computations, which, of course, are only the most accurate approximations which can be made with the material available, are presented in the following tabulation:

[†] This is the average gasoline consumption for motor vehicles in operation in 1931 as determined by this study. All other figures below these are modified to accord with the actual motor fuel tax paid. See discussion on page 53.

[‡] Millions of gallons.

Table 29

MILEAGES TRAVELED, GASOLINE CONSUMPTION, AND TAXES PAID BY VEHICLES IN ILLINOIS IN 1930 BY UNITS OF GOVERNMENT

about t

	Registra- tion in 1930	Registra- tion Fees in 1930*	Persons per Vehicle	Total Miles Traveled	Total Gallons Gasoline Consumption	Wheel Tax*
State						
Cars	1,436,816	13,841.1	5.3	12,341,863,504	887,209,197	
Trucks	205,812	4,606.1	37.1	1,836,406,616	212,456,741	
Total	1,642,628	18,447.2	4.6	14,178,270,120	1,099,665,938	7,174.5
Townships						
Cars	176,805	1,731.4	7.6	1,186,184,745	75,142,125	
Trucks	43,834	555.8	30.7	296,361,674	23,012,850	
Total	220,639	2,287.2	5.9	1,482,546,419	98,154,975	
Places I						
Cars	251,471	2,236.5	2.6	2,175,475,621	142,584,057	
Trucks	25,293	538.8	25.7	256,825,122	25,217,121	
Total	276,764	2,775.3	2.4	2,432,300,743	167,801,178	68.7
Places II						
Cars	248,242	2,364.2	3.8	2,291,025,418	159,867,848	
Trucks	31,107	690.5	30.5	311,007,786	27,404,267	3
Total	279,349	3,054.7	3.4	2,602,033,204	187,272,115	621.4
Places III						
Cars	265,554	2,650.9	4.2	2,436,192,396	178,452,288	
Trucks	35,263	909.1	31.7	324,560,652	34,804,581	
Total	300,817	3,560.0	3.7	2,760,753,048	213,256,869	726.8
Places IV						
Cars	47,525	493.3	4.0	431,051,750	33,315,025	
Trucks	6,671	180.6	28.6	56,716,842	6,550,922	
Total	54,196	673.9	3.5	487,768,592	39,865,947	192.6
Places V						
Cars	447,219	4,364.8	7.5	3,821,933,574	297,847,854	
Trucks	63,644	1,731.3	53.1	590,934,540	95,466,000	
Total	510,863	6,096.1	6.6	4,412,868,114	393,313,854	5,565.0

*In thousands of dollars.

Special Assessments and Their Place in the Highway Program

In Illinois, as in many other states, streets and other municipal public improvements are largely financed through special assessments. In Illinois cities in 1930 special assessments collected for highway purposes totaled \$56,260,200. At least \$50,000,000 of special assessment highway improvement bonds were issued. Practically all the costs of paving streets in cities of 10,000 inhabitants and over, and also in many smaller places than this, are met through special assessments.

It has been the policy from time immemorial—mention is made of it in Roman days—to consider the costs of improvements fronting upon a person's property as charges against that property. These include such items as street pavements, sidewalks, curbs, gutters, sewers, gas, and water. Expenditures for these purposes are commonly not considered as any part of the municipal undertakings. They do not appear as a part of the munici-

pal records nor accounts. They are not included either in taxes or expenditures. Through special assessments, construction is financed in large cities which is equivalent and of the same general nature as improvements in small communities and rural districts which are financed through general taxes. The effect is that in many instances public improvements are financed through special assessments which are not benefits to the property charged with the cost, but are for the utility of the entire metropolitan area, and form a part of the municipal services provided all of its citizens.

The special assessment obligations, not being a part of the cities' financial affairs, are not treated as part of the urban debt, and hence, are not subject to the salutary effects of debt limitation statutes. This makes possible such situations as exist in, for example, Niles Center, an Illinois city of 5,007 persons, having a special assessment debt outstanding of \$10,208,900, over \$2,000 for every man, woman, and child in the city. Or, for an extreme case, the village of Westchester, a subdivision in Cook County, with a population of 358 persons, has an assessed value of \$2,369,200 and special assessment obligations outstanding of \$3,375,577, or nearly \$10,000 per capita. While this is an exceptional case, there are many Illinois cities which have special assessment obligations outstanding of from 10% to 50% of their assessed valuation. For example, Lombard, in DuPage county, with an assessed valuation of \$4,812,900, had outstanding special assessment obligations of approximately \$2,750,000, or about \$450 per capita. Villa Park, in DuPage county, with a population of 6,220 and an assessed valuation of \$4,533,900, had outstanding special assessment obligations of about \$4,000,000.

Special assessments based upon the optimistic hope of future values may result in the virtual confiscation of property; they are used for financing undertakings which should be a legitimate public cost. It had been the policy even to finance State trunk highways through cities by special assessments against abutting properties, notwithstanding the fact that residential properties in streets so designated did not increase in value, but their value in the residential areas actually decreased. It is only recently through special legislative enactment that power has been given the State of Illinois to pay out of the State funds for the streets upon the State system in cities.

Public improvements in rural areas are financed through general taxes. The same general improvements in urban communities are commonly financed through charges against special properties and are not considered as a part of the municipal financial program. Statistics as to receipts, expenditures, and debts do not show transactions involving special assessments, even though the improvements made may be of general public benefit. The records are kept separately and often are not available. In some instances the work is done by contracts made directly between construction companies and the property owners.

So far as is possible, these special assessment expenditures, receipts, and debts have been assembled in this study. The highway costs represent all of the public payment in Illinois for streets, including those financed through special levies, thus furnishing sound comparative figures.

Railroad Highway Taxes:

With the exception of the Illinois Central charter line system, railroads pay upon the property allocated by the Tax Commission to the community the same taxes as are charged against other property in the community. This caused them to contribute in 1930, \$3,658,400 toward local highway programs.

Privilege Fees:

Many Illinois cities charge wheel taxes usually from \$3 to \$5 per vehicle for the use of streets. Occasionally revenues are derived from franchises for the use of certain streets by utilities. Illinois urban communities derived

\$7,174,500 from these sources within the year, of which \$5,565,000 was in the city of Chicago.

Personal Property Taxes:

While motor vehicles in Illinois are subject to the personal property tax, the lax administration of the law makes these taxes more of a theory than a fact. Probably more cars are omitted than are assessed, and those which are listed usually are valued at nominal amounts. No reasonably accurate figures as to this tax could be obtained without an unwarranted expenditure.

Table 30
HIGHWAY TAXES CLASSIFIED BY KIND OF TAX OR IMPOST

All Taxation Highwa	Specifically I		l for	\$0 \$10					TA TA		200 61
Kind of Tax	Amount	Per Cent	Per Capita		\$20	\$30	\$40	\$ 00 \$	1 1	\$80	\$90 \$1
Grand Total	\$150,266,700	100.0	\$19.69	1					1		-
On General Property:	96,117,600	63.9	12.59								
County	7,076,200	4.7	0.93								
Local	29,122,800	19.4	3.81								
Special	56,260,200	37.4	7.37							+	
Railroad	3,658,400	2.4	0.48		+	-		+			
On Motor Vehicles: Total	F1 110 100	00.1									
Total	54,149,100	36.1	7.10		-		-				
License Fees	18,447,200	12.3	2.42							-	
Fuel Tax	28,246,700	18.8	3.70	200							
Other Fees	280,700	0.2	0.04								
Privilege Taxes: Local)	7,174,500	4.8	0.94			-					

The amount of \$150,266,700 was levied in the State of Illinois in 1930 specifically for highway purposes. The charges imposed against motor vehicles and their owners and operators were somewhat over one-third of the total. \$54,149,100, or 36.1%, of the total revenues were of this type. The State was responsible for \$46,974,600 of the imposts, and the local highway privilege taxes \$7,174,500.

The balance of the highway taxes totaling \$96,117,600, or 63.9% of the total, were charges against property. The special assessment collections of municipalities amounted to \$56,260,200, or more than one-third of all highway revenues.

Table 31
HIGHWAY TAXES LEVIED BY GOVERNMENTAL DIVISIONS
(In Thousands of Dollars)

Governmen- tal Unit	ALL		STATE		COUNT	Y	LOCAL		
tai Unit	Amount	90	Amount	%	Amount	%	Amount	%	
Division of Tax	\$150,266.7	100.0	\$46,974.6	31.3	\$7,076.2	4.7	\$96,215.9	64.0	
Per Capita	\$19.69		\$6.15		\$0.93		\$12.61		

Table 32

HIGHWAY TAXES CLASSIFIED BY UNITS OF GOVERNMENT PAYING THEM

Highway P	Specifically In Surposes in 198 g to Places of	30 Class	ified	CHAI		PER CA				
- Units of Government	Amount	Per Cent	Per \$0 \$ Capita	10 \$20	\$30	\$40 \$5	0 \$60	\$70	\$80	\$90 \$100
TOTAL	\$150,266,700	100.0	\$19.69							
Townships	16,996,900	11.3	12.65							
Places I	15,059,300	10.0	23.12							
Places II	21,479,300	14.3	22.62					-	-	
Places III	22,114,800	14.7	19.77							
Places IV	3,702,800	2.5	19.40							
Places V	70,913,600	47.2	21.00	and the state of t						

The above tabulation shows the contributions of the various units of government toward the highway programs. The amount for each classification of places is the sum of the local general property tax levy plus local special assessments plus local privilege taxes plus local railroad taxes plus that portion of the county property taxes allocated to the communities on the basis of relative property values plus the amount of State gas and vehicle fees allocated to these units of government upon facts ascertained by this study.

For cities this includes the contributions for local street improvements as well as the urban share of the rural highway program. The same facts classified by county groups instead of by units of government are shown in the table below:

Table 33
TAXES CLASSIFIED ACCORDING TO COUNTY GROUPS

Highwa	exes Specifically y Purposes in eding to Groups	1930 Cla	ssified	CHART—PER CAPITA HIGHWAY TAXES BY COUNTY GROUPS
County Group	Amount	Per Cent	Per Capita	\$0 \$10 \$20 \$30 \$40 \$50 \$60 \$70 \$80 \$90 \$100
ALL	\$150,266,700	100.0	\$19.69	
I	87,512,900	58.2	21.98	
11	29,217,100	19.5	17.61	
III	18,888,100	12.6	17.31	
IV	12,057,800	8.0	16.83	
V.	2,590,800	1.7	14.27	

Table 34

SPECIFIC HIGHWAY TAXES BY UNITS OF GOVERNMENT

(In Thousands of Dollars)

Units of	Total	Motor	Vehicle	Local	Special	General
Government		Fuel*	License	Privilege	Assessment	Property
ALL	\$150,266.7	\$28,527.4	\$18,447.2	\$7,174.5	\$56,260.2	\$39,857.4
Per Cent	100.0	100.0	100.0	100.0	100.0	100.0
Townships Per Cent	16,996.9 11.3	2,541.4 8.9	2,287.2 12.4			12,168.3 30.5
Places I	15,059.3	4,411.2	2,775.3	68.7	4,039.3	3,764.8
Per Cent	10.0	15.5	15.0	0.9	7.2	9.5
Places II	21,479.3	4,867.6	3,054.7	621.4	8,868.2	4,967.4
Per Cent	14.3	17.0	16.6	8.7	15.8	10.2
Places III	22,114.8	5,613.3	3,560.0	726.8	8,027.4	4,187.3
Per Cent	14.7	19.7	19.3	10.1	14.3	10.5
Places IV	3,702.8	1,045.4	673.9	192.6	821.2	969.7
Per Cent	2.5	3.7	3.7	2.7	1.4	2.4
Places V	70,913.6	10,048.5	6,096.1	5,565.0	34,504.1	14,699.9
Per Cent	47.2	35.2	33.0	77.6	61.3	36.9

^{*}Includes oil inspection fees.

These distributions of highway taxes show the tendency of highway imposts to become concentrated in the urban localities. Townships, with 17.6% of the population and 13.4% of all vehicles, pay 11.3% of all imposts, 8.9% of motor vehicle taxes, and 12.4% of the license fees. This is a natural trend, as the greater numbers of trucks and large cars are located in the urban communities. The chart on the following page indicates these tendencies. The same trend is shown by county groups.

Table 35

SPECIFIC HIGHWAY TAXES BY GROUPS OF COUNTIES

(In Thousands of Dollars)

Total	Motor	Vehicle	Local	Special	General
	Fuel*	License	Privilege	Assessment	Property
\$150,266.7	\$28,527.4	\$18,447.2	\$7,174.5	\$56,260.2	\$39,857.4
100.0	100.0	100.0	100.0	100.0	100.0
87,512.9	12,325.2	7,721.8	6,131.7	45,026.9	16,307.3
58.2	43.2	41.9	85.5	80.0	
29,217.1	7,371.1	4,713.4	851.7	7,509.6	8,771.3
19.5	25.8	25.6	- 11.9	13.3	22.0
18,888.1	4,919.7	3,306.4	140.9	3,229.9	7,291.2
12.6	17.3	17.9	2.0	5.8	18.3
12,057.8	3,202.4	2,232.5	46.0	480.7	6,096.2
8.0	11.2	12.1	0.6	0.9	15.3
2,590.8	709.0	473.1	4.2	13.1	1,391.4
1.7	2.5	2.5			3.5
	\$150,266.7 100.0 87,512.9 58.2 29,217.1 19.5 18,888.1 12.6 12,057.8 8.0 2,590.8	Fuel* Fuel*	Total Fuel* License	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

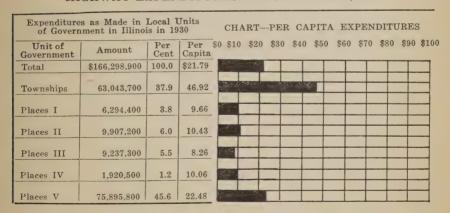
^{*}Includes oil inspection fees.

Table 36
HIGHWAY EXPENDITURES

Expendi Un	tures for High its of Governm	ways b	CHART—PER CAPITA EXPENDIT	URES
Unit of Government	Amount	Per Cent	Per \$0 \$10 \$20 \$30 \$40 \$50 \$60 \$70 \$80 Capita	\$90 \$100
Total	\$166,298,900	100.0	\$21.79	
State	40,421,100	24.3	5.30	
Counties	16,840,100	10.1	2.21	
Townships	8,937,500	5.4	6.65	
Places I	4,645,000	2.8	7.13	
Places II	8,696,300	5.2	9.16	
Places III	8,968,500	5.4	8.02	
Places IV	1,917,100	1.2	10.05	
Places. V	75,873,300	45.6	22.47	

Of the total highway expenditures of \$166,298,900, \$57,261,200, or 34.4% of the total, were expenditures made by the State and county highway departments. This amount was practically all spent in the townships. The townships themselves spent \$8,937,500. The entire highway program carried out within the townships by all agencies of government totaled \$63,043,700. This means that there were total expenditures of \$54,106,200 made within the townships by agencies other than the township governments. This leaves the amount of \$3,155,000 as the expenditures made in urban communities by the State and county authorities.

Table 37
HIGHWAY EXPENDITURES IN LOCAL UNITS, 1930



Highway Expenditures Under State Supervision

The total expenditures for construction and maintenance made under the supervision of the Illinois Division of Highways amounted to \$31,954,300. The total of all of the State expenditures was \$40,421,100. The difference between these two amounts represents general undistributed overhead of the highway department and the interest on the State highway bonds. The amounts as expended on the various highway systems are presented in the following tabulation:

Table 38

HIGHWAY EXPENDITURES UNDER STATE SUPERVISION, 1930, BY HIGHWAY SYSTEMS

(In Thousands of Dollars)

Highway System	Constru Expendi		Mainter Expend		Tota Expendi		Percent of Total State
	Amount	%	Amount	%	Amount	90	Highway Expend't's
Federal Aid Primary	\$ 6,275.0	80.9	\$1,478.2	19.1	\$ 7,753.2	100.0	24.3
Federal Aid Secondary	12,913.3	91.1	1,261.4	8.9	14,174.7	100.0	44.3
Other State Highways	9,428.7	94.0	597.7	6.0	10,026.4	100.0	31.4
TOTAL State Highways	\$28,617.0	89.6	\$3,337.3	10.4			100.0

These facts were made available only through the very active assistance and coöperation of the State highway department. Each construction and maintenance project was located on the proper highway system. Then the expenditure was divided by counties and by local units of government, if the work was in more than one. Expenditures for patrol, general maintenance, and snow removal were divided by counties as to highway systems and prorated to local units in proportion to the mileage in each. This proportion of the assembling of data was done by the department which was in direct charge of the work and expenditures. It will be noted in the table that 89.6% was expended for construction and 10.4% for maintenance.

The next tabulation shows the total of the construction and maintenance operations divided as to the location where the work was performed. It will be noted that an overwhelming percentage of all operations were in the townships.

Table 39

HIGHWAY EXPENDITURES UNDER STATE AND COUNTY SUPER-VISION, 1930, PERCENTAGE DISTRIBUTION AS TO UNITS OF GOVERNMENT

Highway Systems	Town- ships	Places I Under 2,500 Pop.	Places II 2,500- 15,000- Pop.	Places III 15,000- 75,000 Pop.	Places IV 75,000- 400,000 Pop.	City of Chicago	Total Per Cent
Federal Aid Primary	91.7	4.1	3.5	0.5		0.2	100.0
Federal Aid Secondary	91.8	3.7	3.9	0.5		0.1	100.0
Other State Highways	92.6	4.4	1.6	1.4		0.1	100.0
Total State Highways	92.1	4.0	3.2	0.7			100.0

It is also interesting to note the percentage of construction and maintenance expenditures on the federal and State highways in each of the groups of counties as compared to the percentage of population in each group. The

Table 40
HIGHWAY EXPENDITURES ON FEDERAL AND STATE SYSTEMS
BY COUNTY GROUPS

			COUNTY	GROUP							
	I	II	III	IV	v	Totals					
Percentage of Population	52.19	21.74	14.30	9.39	2.38	100.0					
Federal Aid System, Primary	16.6	24.8	25.8	25.8	7.0	100.0					
Federal Aid System, Secondary	11.0	24.5	30.1	31.4	3.0	100.0					
Other State Highways	4,5	16.3	33.7	33.9	11.6	100.0					
All State Highways	10.3	22.0	30.2	30.8	6.7	100.0					

Comparison of Highway Taxes with Highway Expenditures

In comparing highway taxes with highway expenditures, the facts are presented with considerable hesitancy. The reason for this is that it is so easily possible to draw erroneous conclusions. However, the facts have great significance and it is believed that they should be given. The following tabulation compares highway taxes and expenditures as they were made in Illinois in 1930:

Table 41
COMPARISON OF HIGHWAY TAXES AND EXPENDITURES, 1930,
SHOWING THE INCIDENCE BY UNITS OF GOVERNMENT

Units of Government	Highway Taxes Paid	Highway Expenditures	Ratio of Expenditures to Taxes
Total	\$150,266,700	\$166,298,900	110.7%
Townships	16,996,900	63,043,700	370.9
Class I Places, under 2,500 Population	15,059,300	6,294,400	41.8
Class II Places, 2,500-15,000 Population	21,479,300	9,907,200	46.1
Class III Places, 15,000-75,000 Population	22,114,800	9,237,300	41.8
Class IV Places, 75,000-400,000 Population	3,702,800	1,920,500	51.9
Class V Places, Chicago	70,913,600	75,895,800	107.0

There was spent upon the rural highway system \$63,043,700. The rural units of government contributed in all forms of highway taxes \$16,996,900. In other words, the highway expenditures in the townships were 370.9% of the revenues derived from these units of government. This shows a decided flow of revenues from the villages and cities toward the rural areas. The conclusion should not be hastily drawn that this represents an unfair subsidizing of the rural districts at the expense of the urban communities. It is a known fact that a considerable portion of the traveling done by urban vehicles is in the rural areas. Furthermore, the transportation facilities provided by good rural roads have decided influences upon urban commercial enterprises. It is possible that these elements may equal or exceed the flow of revenues.

As a general rule the less dense the population of the county the greater its percentage of gain in the comparison of expenditures over taxation. Major Table XIV in Part B shows this tendency in the case of highways. While the townships in each county have invariably gained, practically every group of incorporated places lost.

To avoid incorrect conclusions, such facts also must be carefully examined. For example, in the city of Chicago it can be seen that the city paid \$70.913,600 in highway taxes and that the expenditures were \$75,895,800. It would seem, therefore, that the city of Chicago was gaining, but such is far from the case. During the year Chicago incurred temporary and long termed indebtedness for highway purposes of \$41,491,000. Actually, Chicago contributed about \$18,995,400 to the State and county highway programs, and these agencies expended within the city the total amount of \$287,900.*

It is also incorrect to assume that because Chicago contributed this \$18,995,400 to the State and county and received but \$287,900 in the form of expenditures, that the difference necessarily will be spent in other communities. Various State and county highway funds are created from the highway receipts. It is easily possible that a community may in one year make a contribution to a fund and in the next year receive a benefit from that fund in the form of an expenditure. This is especially true of payments made in the later months of the calendar year.

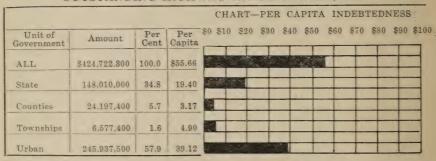
In considering revenues as compared with expenditures, it is also important to remember that there is a natural lag between the revenues and the expenditures.

With these facts in mind, the comparisons of the receipts and expenditures as shown in Table 41, page 65, and in the Major Table XIV of Part B should prove of value.

HIGHWAY DEBT AND DEBT SERVICE

More than half of the total highway indebtedness in the State of Illinois is in the urban communities. It consists practically entirely of the special assessment obligations of villages and cities.

Table 42
OUTSTANDING HIGHWAY INDEBTEDNESS, 1930



In fifty-five counties in Illinois, at least some of the townships issued highway bonds. This was particularly true of the following counties: Franklin, La Salle, Saline, Vermilion, Lake, Williamson, Crawford, Kankakee, Logan, McLean, Macoupin, Tazewell, Clark, Edgar, Edwards, Lee, Woodford, White, and Iroquois. In each of these counties, the township highway bond issues for highways exceed \$100,000. It is not absolutely certain that all of the township bond issues have been accumulated. These figures were obtained from tax levies, from estimates, and from questionnaires on the subject, from which usable replies were received from more than a majority of the districts.

For interest and principal on highway obligations, the amount of \$53,929,100 was paid in 1930; \$7,971,700 of this was the debt service of the

^{*}At the time of the preparation of the major tables, the expenditures of Cook county in Chicago could not be ascertained. Consequently the amount shown expended in Chicago by non-local agencies is given in the major tables as being \$22.500.

State, consisting of \$2,000,000 payment on the principal and \$5,971,500 interest. This payment, which is 14.8% of the entire highway debt service, is paid entirely from receipts from motor vehicle imposts. With the exception of some of the county highway bonds retired through awards to the counties from the State gas tax receipts, amounting to about \$1,800,000 in 1930, the funds for all the other debt service come from imposts against property. These imposts take the form of general property taxes particularly in the rural communities, and special assessments particularly in the urban communities. Some of the facts as to debt service are presented in the table below:

Table 43 HIGHWAY DEBT SERVICE

Unit of Government	Total	Principal	Interest
ALL	\$53.929.100	\$35,365,900	\$18.563,200
State	7.971.700	2.000.000	5.971,700
Cook County	33,675,300	24.461.300	9,214,000
All Other	12.282,100	8.904.600	3,377,500

SOURCES OF REVENUES FROM WHICH THE FUNDS WERE DERIVED FOR THE 1930 HIGHWAY EXPENDITURES

The first classification of the source of funds is by the governmental agency whose act made the funds available. These funds so classified are presented in the tabulation which follows:

Table 44

SHOWING THE FUNDS EXPENDED ON THE SEVERAL HIGHWAY SYSTEMS OF ILLINOIS IN 1930 AND THE APPROXIMATE AMOUNT AND PERCENTAGE OF THESE FUNDS PROVIDED BY IMPOSTS MADE BY THE VARIOUS GOVERNMENTAL UNITS

(In Thousands of Dollars)

		FUNDS :	PROVIDED :	BY IMPOSTS	MADE BY
Highway System	Total	United States	State	Counties	Local Government
Federal Aid	\$27,728.9	\$4,089.9	\$23,639.0		
(State Trunk) Per Cent	16.7	14.7	85.3		
State Bond Issue (State Trunk)	12,692.2		12,692.2		
Per Cent	7.6		100.0		
County Highways	16,840.1		6,524.4	\$10,315.7	
(State Aid) Per Cent	10.1		38.7	61.3	
Local Rural Roads Per Cent	8,937.5 5.4				\$8,937.5 100.0
City Streets					04.000.0
(Outside Chicago) Per Cent	24,226.9 14.6				24,226.9 100.0
Chicago Streets	75,873.3				75,873.3 100.0
Per Cent	45.6		0120556	010 915 7	\$109,037.7
TOTAL Per Cent	\$166,298.9 100.0	\$4,089.9 2.5	\$42,855.6 25.8	\$10,315.7 6.2	65.5

It will be seen from the tabulation that the United States authorities provided 2.5% and the State 25.8% of all the revenues. The State highway system, consisting of the federal aid highways and the State bond issue system, are supported jointly by funds provided by the United States and the State. The county highway system is a joint enterprise between the State and the counties, about two-thirds of the funds being provided through the acts of county authorities. The funds for rural roads and the city streets, except for those included as parts of the other highway systems, all are provided through acts of the local officials.

A different type tabulation shows the source of the funds needed to meet the current highway program divided according to the local units of government which contribute them. In making this division it was necessary to assume that the distribution of the federal funds was in proportion to population and that the funds received from bond issues would ultimately be paid on the same basis as was the current practice. The table follows:

Table 45

SHOWING THE FUNDS EXPENDED ON THE SEVERAL HIGHWAY SYSTEMS OF ILLINOIS IN 1930 AND THE APPROXIMATE AMOUNT AND PERCENTAGE OF THESE FUNDS PROVIDED BY RESIDENTS OF EACH GROUP OF UNITS OF GOVERNMENT

(In Thousands of Dollars)

	Total	Town- ships	Places I	Places II	Places III	Places IV	Places V
Federal Aid (State Trunk) Per Cent	\$ 27,728.9 16.7	\$ 3,225.9 11.6	\$ 3,965.7 14.3	\$ 4,480.6 16.2	\$ 5,209.2 18.8	\$ 976.8 3.5	\$ 9.870.7 35.6
State Bond Issue (State Trunk) Per Cent	12,692.2 7.6	1,345.4 10.6	1,941.9 15.3	2,132.3 16.8	2,475.0 19.5	469.6 3.7	4.328.0
County Highways (State Aid) Per Cent	16,840.1 10.1	4,108.6 24.4	1,805.6 10.7	2,343.3 13.9	2,537.3 15.1	561.3 3.3	5,484.2 32.6
Local Rural Roads Per Cent	8,937.5 5.4	7,051.7 78.9	759.7 8.5	858.0 9.6	268.1 3.0		
City Streets Per Cent	100,100.2 60.2		4,645.0 4.6	8,696.3 8.7	8,968.5 9.0	1,917.1 1.9	75.873.3 75.8
TOTAL Per Cent	\$166,298.9 100.0	\$15,731.6 9.5	\$13,117.9 7.9	\$18,510.5 11.1	\$19,458.1 11.7	\$3,924.6 2.3	\$95,556.2 57.5

It will be noted that on the federal aid and State bond issue systems, which are primarily rural roads, that about 11% of their total cost comes from the rural areas. These systems, however, are well integrated, complete, through systems of highways and serve a vast quantity of urban traffic. Of the county aid systems, which are more nearly akin to local rural roads, about one-fourth of the cost is provided by the townships. As urban communities form a large part of the total valuation, corresponding amounts of county highway taxes are paid by these communities. The townships pay about four-fifths of the cost of their local roads. Because urban communities form a part of most townships, they pay a part of the township highway costs. Some of the larger cities have city townships exactly co-extensive with the urban communities. Expenditures in such townships for highways have been considered as urban. The cities pay all of the expense of their city streets.

A different form of classification is by the type of impost used for raising the revenue. The State for the financing of its program, with the exception of the federal aid, relies upon motor vehicle imposts and bond issues, although at the present time there are no further expenditures on the State system being financed out of the proceeds of bond issues. The counties rely upon their share of the motor vehicle receipts, upon property taxation, and upon bond issues. The local rural highways are financed entirely from property tax levies and proceeds from bond issues. The cities primarily obtain their funds from imposts against property and from borrowings, although there are some receipts from wheel taxes. While of the current program but 37.9% was financed through taxation on property, as all local bond issues and a part of the county bond issues will be retired from funds collected from property, the actual proportion of the expenditure borne by property will be considerably higher.

Table 46

THE SOURCE OF FUNDS USED ON 1930 HIGHWAY PROGRAMS IN ILLINOIS PROVIDED FROM THE VARIOUS TYPES OF REVENUES

(In Thousands of Dollars)

Highway System	Total	Taxation		osts on Vehicles	Loans, Bonds,	Federal	
		Property	State	Local	Reserves	Imposts	
Federal Aid (State Trunk) Per Cent	\$ 27,728.9 16.7		\$21,592.0 77.9		\$ 2,047.0	\$4,089.9	
State Bond Issue (State Trunk) Per Cent	12,692.2 7.6		11,594.8 91.4		1,097.4		
County Highways State Aid) Per Cent	16,840.1 10.1	\$6,863.8 40.8	5,256.5 31.2		4,719.8 28.0		
Local Rural Roads Per Cent	8,937.5 5.4	8,672.5 97.0			265.0 3.0		
City Streets (Other than Chicago) Per Cent	24,226.9 14.6	16,247.8 67.1	* * * *	\$1,609.5 6.6	6,369.5 26.3		
Chicago Streets Per Cent	75,873.3 45.6	31,203.9 41.1		5,565.0 7.3	39,104.5 51.6	· · · · ·	
TOTAL Per Cent	\$166,298.9 100.0	\$62,988.0 37.9	\$38,443.3 23.1	\$7,174.5 4.3	\$53,603.2 43.2	\$4,089.9 2.5	

The next table eliminates the funds received from loans and bonds as a source of income. From the best sources available, expenditures financed through borrowings have been apportioned according to the type of tax from which the retirement funds can be expected to come. This shows that of the entire 1930 Illinois highway program, 66.8% of the total will be financed through current and future imposts against property, 30.7% by imposts against motor vehicles and their operators, and 2.5% from federal imposts.

Table 47

SHOWING ULTIMATE SOURCE OF FUNDS BY TYPE OF IMPOSTS USED FOR DEFRAYING THE COSTS OF THE 1930 ILLINOIS HIGHWAY PROGRAM

(In Thousands of Dollars)

		FINAL SO	URCE OF FI	UNDS EXP	ENDED
Highway System	Total	Taxation on	Impost Motor V		Federal Aid
2500000		Property	State	Local	
Federal Aid (State Trunk) Per Cent	\$ 27,728.9 16.7		\$23,639.0 85.3		\$4,089.9 14.7
State Bond Issue (State Trunk) Per Cent	12,692.2 7.6		12,692.2 100.0		
County Highways (State Aid) Per Cent	16,840.1 10.1	\$9,223.7 54.8	7,616.4 45.2	• • • •	
Local Rural Roads Per Cent	8,937.5 5.4	8,937.5 100.0			.a:iii
City Streets (Other than Chicago) Per Cent	24,226.9 14.6	22,617.3 93.4		\$1,609.5 6.6	
Chicago Streets Per Cent	75,873.3 45.6	70,308.4 92.7	• • • •	5,565.0 7.3	
TOTAL Per Cent	\$166,298.9 100.0	\$111,086.9 66.8	\$43,947.5 26.4	\$7,174.0 4.3	\$4,089.9 2.5

PART VII

OTHER DATA

This Section Contains a Discussion of Finances in the County-Unit Counties as Compared with Township-Unit Counties; a description of the Method Used in Taxing Railroads in Illinois; Notes on each of the Major Tables in Part "B", and Other General Information.



TAXATION OF RAILROADS

In general, railroads in Illinois are subject to the general property tax, but on a slightly different basis than is the case with other property. The exception to this rule is the Illinois Central Charter Line.

Railroads differ from other property in that their values are fixed by the Illinois Tax Commission and not by local authorities. These values are certified to local clerks and added to the local tax. The basis for apportionment is track mileage. The apportionment is made even to the small fractional districts, such as school districts. Against the property thus certified to the districts, local tax rates apply just as in the case with all other property. This includes levies for highway purposes. The result is that in 1930 the aggregate property tax paid by railroads amounted to \$31,272,400. Of this amount \$3,658,400 were direct levies for local highways.

Railroad taxes are shown as levies in the places where they were imposed by local officials. It is a generally accepted theory which is the practice in many states that a tax of a railroad is not a contribution from that particular locality that the line happens to traverse but is a charge to be borne by the entire system. For the lack of a better method to determine the incidence in such cases where the tax is imposed as a unit, as in the case in Michigan and Wisconsin, the total amount has been apportioned throughout the state upon the basis of population. This same procedure has been followed in Illinois to allocate the ultimate final incidence of railroad taxes.

For several reasons these railroad taxes of \$31,272,400, although paid to local communities, are included in the tabulations with the State imposts. In the first place, the railroad value upon which the tax is based is not a local value but is fixed by the State Tax Commission under State authority. Second, eliminating these taxes from local property taxes places the property taxes of Illinois and the adjoining states of Michigan and Wisconsin upon a comparable basis. Third, this treatment of the railroad taxes consolidates all of the railroad taxes in the same table, making it again possible to directly compare Illinois railroad taxes with Wisconsin and Michigan railroad taxes.

The fact as to whether or not railroads, and especially important ones, cross a county has a decided influence on local taxes. No railroad at all happens to cross Calhoun county, while in the adjoining county of Jersey, \$1,064,000, or about 10% of the entire value of the county, comes from the railroad lines within it. In the adjacent county of Greene, \$3,321,000, or about 15% of the county's value, is that of the railroad systems. When, furthermore, it is only those portions of those counties through which the railroad passes which secure the benefit of these values for a local tax base, it can be seen that the taxes upon local property are very seriously affected merely by the fact of the location of a railroad line. In some districts, the major portion of all local taxes are paid by the railroads, while in many not so fortunately situated, the entire burden falls upon local persons and property.

The Illinois Central Charter Line System is subject to a tax of 2 per cent upon its gross earnings. This amounts to \$2,487,900 and was paid directly to the State treasury. The Charter Line System includes the line running from Chicago to Cairo. All of this line is exempt from the property assessment. This includes the Chicago terminal facilities.

The total railroad property tax against all systems, except the Illinois Central Charter Line of Illinois, amounts to the sum of \$31,272,400. This gives a grand total of all railroad taxes for the year 1930 of \$33,751,300, of which \$3,658,400 were local levies for highway purposes.

COMPARISON OF PUBLIC EXPENDITURES IN TOWNSHIP-ORGAN-IZED COUNTIES AND COUNTY-ORGANIZED COUNTIES IN ILLINOIS

In Illinois, counties organized under a county commission form of government, with no minor civil subdivisions except incorporated places, exist side by side with counties subdivided into townships and having governmental functions vested in a county board and in local township boards. Therefore, it should be possible to draw some valuable comparisons between public costs in the county-unit counties as compared with the counties under the township system.

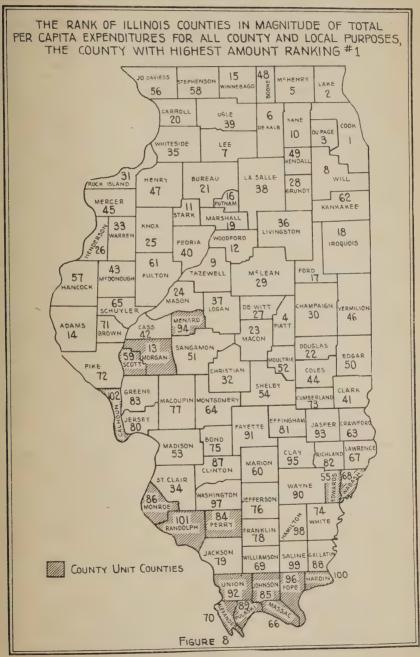
The correct measures for comparative purposes are the total expenditures made by all of the local agencies. Difference in classification of activity makes a comparison of any amounts except the totals misleading. An example of this is shown in the case of highways. Under the township system the salary of the highway commissioner is considered as a part of the governmental cost of the township and forms a part of the general township tax levy.* These salaries of the highway commissioners are approximately equal to all the other township governmental costs combined. In the county-unit counties the salary of the highway commissioner is treated as a road expense. Other examples could be given. Because of the varying classifications and types of services performed by the various governmental agencies, the only correct basis for comparative purposes is a composite of all expenditures as they are made.

The facts show that there is no general trend either toward decreased or increased public costs in the county-unit counties. One of the reasons for this may be that the so-called county-unit counties are not actually counties with governmental powers vested in a central commission. These county-unit counties are subdivided into school districts, road districts, and election precincts with elective officers for each. There are consequently in the county-unit counties a multiplicity of subdivisions almost comparable to the other type of county organization. The total governmental expenditure in the townships is only 3.7% of the total of all of their local expenditures. Since this is practically the only item to be eliminated by the abolishment of the local township organization, and when, for these local township organizations in the county-unit counties, road districts and election precincts have to a certain extent been substituted, it would seem as a general proposition that the total costs must be affected to a slight degree only.

While individual county-organized counties may show lower costs than the township-organized counties, this in itself shows nothing. Consideration must be given to the fact that the characteristics of a county may be of such a nature as to cause increased or decreased expenditures. A highly developed agricultural county with a number of small municipalities would not be at all comparable with a county of the same size, population, and wealth which had its inhabitants concentrated in one or two urban communities and had but little rural development. Varying communities also demand varying public services. For example, the people of one county may demand a tuberculosis sanitarium, park district, and good roads. Another may be satisfied with the minimum in the form of governmental service. In comparing the county-unit counties with others in Illinois, many bases of comparison were used, such as expenditures and taxes per square mile and per capita expenditures and taxes. These were subdivided by county expenditures alone and by all county and local expenditures combined and other distributions of the same number. The same conclusion was reached by whatever basis of comparison was used. This conclusion is that in Illinois the county-unit counties as a class had lower expenditures and governmental costs than did the other counties in the State. But this

^{*}While this is the statutory manner of treating the highway commissioner's salary, in Illinois in this study the highway commissioners' salaries have been eliminated from governmental costs and treated as a highway expenditure.

condition arose not from the form of county organization but because in Illinois the public expenditures tend to increase or decrease according to the geographical location of the counties. The county-unit counties happen to be in the section of the State where the public costs are the lowest. The decreased expenditures in these counties are due to a less intense development and to fewer demands upon public authorities.



The counties are best compared on the basis of the total per capita expenditures of the respective counties combined with the total per capita expenditures of their respective local subdivisions. These per capita expenditures were arranged in the order of magnitude. Of the 102 counties in Illinois, 50 of the 51 counties having the highest per capita expenditures are to the north of Christian county. The only one of these with the higher expenditures below that location is St. Clair county. The counties, whether of a county-unit type or a township type, with the lowest expenditures are concentrated in the southern extremity of the State. The only marked exception is Menard county with a low per capita cost, which is located in the same territory as those with high expenditures. As a contrast to this is Morgan county, a county-unit county which has one of the higher per capita expenditures in the State.

The place of the county-unit counties in the Illinois counties having the lowest total per capita county and local expenditures is shown in the table below. In this table the rank of the counties as to expenditures is given. For example, the county with the lowest expenditure is numbered 102, with next to the lowest, 101, etc. The county-unit counties are enclosed in parentheses.

Table 48

RANK OF COUNTY-UNIT COUNTIES AS TO TOTAL PER CAPITA EXPENDITURES

Table shows the rankings as to per capita expenditures of the county-unit counties as compared with the non-unit counties, the group of counties whose rank is given being the one-half of the counties in Illinois with the lowest per capita expenditures.

County-Unit Counties Indicated Thus ()

(89)	76	63
88	75	62
87	74	61
(86)	73	. 60
(85)	72	(59)
(84)	71	58
83	(70)	57
82	69	56
81	(68)	(55)
80	67	54
79	(66)	53
78	65	52
77	64	
	88 87 (86) (85) (84) 83 82 81 80 79 78	88 75 87 74 (86) 73 (85) 72 (84) 71 83 (70) 82 69 81 (68) 80 67 79 (66) 78 65

It can be seen from the above table that the dispersion of the countyunit counties is general among all of the counties with low expenditures.

While other comparisons have been made and selected unit-counties compared with others which seemed the most similar, whatever basis of comparison was used the result seemed to be the same; namely, that there is nothing in the facts to substantiate any conclusion that in Illinois public costs are lower in the county type of county than in the township type of county by reason of the form of county organization. While further tests could be cited to illustrate this point, they are not presented as they would show no different facts than are evident from the tabulation presented.

THE MAJOR STATISTICAL TABLES

In brief form will be given a statement of the sources for the data and the method of presentation in the major statistical tables comprising Part B of the report.

Table I

Figures on area and population were taken from the United States census reports. The State assessed valuation was obtained from the records of individual counties. The valuation includes only that property assessed grossly. It does not include railroad values. The valuation basis is the same as that used in the Wisconsin and Michigan studies. The motor vehicles as registered were ascertained by this study. The details of the method are given on page 56. The data as to the rural highway mileage was provided by the Illinois State Division of Highways.

Table II

The facts as to property taxes were obtained directly from the assessment statements and levies in the possession of the county clerks. The general property taxes include special assessments for highways. They do not include the railroad taxes. This is similar to the treatment of the property taxes in the Michigan and Wisconsin surveys. The levies are shown as actually made. The amounts as paid are the amounts chargeable to each of the groups of places in accordance with its taxable valuation.

Table III

The other receipts of local units of government were obtained for the larger cities and all counties directly from the local records. The other receipts of the townships and small municipalities were obtained from a representative sample as explained in detail on page 30. The State receipts were obtained directly from the State records.

Table IV

This table is an assembly of the data in Tables II and III. In allocating the taxes as finally paid, property taxes were precisely allocated according to the known facts. Motor vehicle receipts were allocated according to the facts developed by the study. Railroad taxes were allocated upon the population basis. Inheritance taxes were allocated by counties as paid and within the counties on a population basis. The other miscellaneous State receipts were allocated on a population basis.

Table V

The facts as to all State imposts in total were obtained from the State records. Local property tax levies were obtained from the local revenues. The highway privilege tax includes only those revenues obtained for the use of the actual highways. A franchise fee resulting because of the community property rights in the street area is not considered as a highway revenue. For example, the privilege fee paid by bus companies for use of streets in the Chicago park system is considered as a privilege tax, whereas a franchise fee paid for the right to build a conduit under the street is not considered as highway revenue.

Tables VI and VII

Information on expenditures was obtained and handled in the same general manner as was the case with the taxes.

Table VIII

The debt table shows the outstanding funded debt as nearly as it could be ascertained. It includes special assessment obligations. It does not include temporary borrowings. The data was obtained directly from the records of the various communities in the same manner as in the case of taxes and expenditures.

Tables IX to XIII

Detailed data as to highways presented in these tables were obtained from the Illinois Division of Highways. The expenditures shown in these tables are for construction and maintenance only.

Table XIV

This table is a recapitulation of data presented in former tables.

SUMMARY AND CONCLUSIONS

From one-fourth to one-third of all State and local tax expenditures and debts are occasioned by highway programs.

In Illinois about three-fifths of all of the highway revenues are provided by imposts against property and about two-fifths by imposts against motor vehicles. Therefore, highway costs are primarily financed through property taxation.

The motor vehicle imposts cost little for collection. It required 28/100 of one per cent to administer the gas tax and 29 cents per vehicle for registration cost. Consequently, practically all of these funds are available for such uses as are designated by the General Assembly.

The larger cars and trucks tend to concentrate in the cities. During the course of a year the vehicles in urban communities travel on the average a greater mileage than is the case with those in rural territories. Because of the size of the vehicle and the greater distance traveled, the average motor vehicle impost per vehicle tends to be higher in the cities than in the rural areas.

The State primary highway system is practically all paved with a hightype of surface. The entire cost of this system is met through imposts against motor vehicles, without any property taxation whatsoever. Although essentially a system of rural roads, one of the primary reasons for its existence is to provide rapid, safe transportation facilities between and to urban communities. While urban communities contribute heavily to the support of this system, there is no evidence indicated that such contributions are greatly out of proportion to the travel provided and the benefits received by these communities.

At the time of this study the county or secondary highway system was about two-fifths surfaced. By December, 1932, this surfaced portion will be increased to about one-half of the total. The secondary system is a joint enterprise of the State and the counties. About one-half of the expenditures are financed through property taxes and one-half through vehicle imposts paid to the counties in the form of State grants or aids. The expenditure of these aids or funds is carefully supervised by the State Highway Department, thus preventing the wastes often accompanying unrestrained allotments of State funds.

While there are about 27,400 miles of highway under the State supervision, there are about 69,800 miles under practically complete control of local township and district road commissioners. These roads are financed entirely through imposts and obligations against property. There are almost 1,600 local districts with widely divergent policies and standards. These local township roads are almost entirely unsurfaced. The salaries of the local road commissioners represent about one-ninth of the funds expended upon these highways.

The residents of townships contributed 10.5% of all travel in the State and they paid 11.2% of all highway taxes; the residents of all cities and villages contributed 89.5% of all the travel and paid 88.8% of all highway taxes.

More money is expended on city streets than on all other highway systems combined. These are financed primarily by special assessments. Such expenditures are not usually considered as municipal costs and are not subject to the same statutory safeguards which limit general tax levies. As a result, in some instances, encumbrances against property are so great as to result in either the virtual confiscation of property or default on the bonds.

Of all highway expenditures, over 65% are those of local communities over which the State and counties have no real control nor jurisdiction.

Practically all of the State and county highway programs are projects in the rural areas. Comparatively small expenditures are made within the urban communities. Those communities through which railroads run receive substantial benefits, the railroads paying to them general property taxes of \$31,272,400, of which \$3,658,400 were direct general levies for highways.

Illinois wheel taxes, or vehicle privilege taxes, are quite extensively used in urban communities, yielding a total revenue for city streets of \$7,174,500.

The accounting systems of the Illinois governmental subdivisions are complex and difficult of analysis. Even though a majority of the larger cities and counties have regular audit reports and maintain their records in good condition, the system of the classification of funds and the transferring of earnings between departments obscure the real facts as to receipts and expenditures. There is a great need for the simplification and standardization of accounts and some central agency to which financial reports should be made, as is done in several states.

Much difficulty in analyzing Illinois finances is occasioned through the existence of a large number of over-lapping governmental subdivisions with concurrent powers. The revenue receipts of the State and its subdivisions from sources other than imposts against property are small. Of the total revenue collections of \$582,400,000, less than 7 per cent are collected from sources other than direct levies against property, special assessments against property, and motor vehicle imposts. While it may be possible that because of conditions of local records some errors may have occurred in the figures for specific localities, these are not of such a nature as to affect the validity of the figures as a whole. The poor records usually were found in the least important sections. In making comparisons between Illinois and other states, there are two conditions which decidedly influence Illinois figures. These are the large percentage of the population concentrated in the city of Chicago and the small percentage of the total population in the rural areas. Thus, for the State as a whole, the per capita expenditures are comparatively high, being \$72.24. Instead of using the figure for the State as a whole a much better basis of comparison is to contrast the Chicago expenditures of \$85.20 per capita with other cities of the same type and to compare the expenditures of small cities of approximately \$53.00 per capita with other communities of that type.



INDEX

Accounting systems, see Public Records.
Admittance to Union, 19.

Ad valorem general taxes, 33.

Ad valorem railroad taxes, 33.

Agriculture, 19; value of production, 19.

Aims of study, 3.

Area, 19.

Assessments, 13; by units of government, 13. 62.

Assessments, special, 58; bonds, 58; by county groups, 62; dangers of, 59; highways, 58.

Auto License Department, cost, 56.

Automobiles: gas consumption by county groups, 11; gas consumption by places, 11, 54, 55; license fees, 9, 56; mileage, 54, 55; mileage by county groups, 11; persons per car, 11.

Bituminous macadam, see Macadam.

Bonds outstanding, see Indebtedness.

Bureau of Audits, 46.

Bureau of County Roads, 46.

Bureau of Design, 46.

Bureau of Maintenance, 46.

Bureau of Materials, 46.

Bureau of Police, 46.

Bureau of Public Roads, 3.

Busses: license fees, 10, 56.

Cars, see Automobiles. Chauffeurs' licenses, 10.

Chauffeurs' Licensing Division, 56.

Chicago: assessments, 13; expenditures, highways, 65; gas consumption of trucks, 54; gas tax, 10; imposts, highway, 65; indebtedness, 39, 40; indebtedness, highway, 66; motor vehicle ownership, 11; population, 20; privilege fees, 59; street expenditures, 12, 46; street funds by type of revenue, 69; temporary borrowings, 39; University, 21; vehicle taxes, 10; wheel tax, 60.

Cities: funds, 29.

Classification of data, 3, 5.

Climate, 19.

Coal, 19; depletion, 19.

Conclusions, 78, 79.

Concrete, 45; county highways, 47; local rural highways, 48; rural highways, 11, 45, 48; State highway system, 11.

Cook county: debt payment, 40; government, 21; indebtedness, 39, 40; payment on highway indebtedness, 67.

Counties: county-unit organization, 74-77: expenditures, 35; funds, 29; government, 21; indebtedness, 40; rankings as to expenditures, 75; township organization, 26.

County aid highways: expenditures by units of government, 68.

County highway system, 47.

County highways, 12, 45, 47, 78; construction, 48; expenditures, 68; financing, 48, 68; funds by type of revenue, 69, 70; rural support, 68; urban support, 68.

County superintendent of highways, 48.

County trunk roads, 47.

County-unit system, 21.

Crops, 19.

Data: classifications, 30; source, 29. Debt service, 66; by purpose, 40; defini-

tion, 40.

Definitions of terms, 5, 6.

Districts, 26.

Division of Highways, 46.

Division of Highways: bureaus, 46.

Division of Highways: Department of Public Works and Buildings, 46.

Earth surfacing, 45; county highways, 48: local rural highways, 11, 45, 48; rural highways, 11, 45, 48.

Economic resources, 19.

Education: debt payments, 40; expenditures, 14, 35, 36, 38; indebtedness, 39; organization, 21.

Expenditures: by county groups, 37, 38; by State for highways, 13; by units of government, 14, 15, 35, 37; Chicago streets, 12, 46; counties, 14, 35; county rankings for, 75; education, 14, 35, 36, 38; federal for highways, 12; government, 14, 15, 35, 36, 38; highways compared with imposts, 65; highways under State supervision, 63, 64; municipalities on streets, 12; public, 29, 31; public benefits, 14, 35, 36, 38; purpose, 14, 35; rural highways, 12, 46; State highway system, 12; streets, 46; total, 36; townships, 35,

Federal aid: Illinois allotment, 12.

Federal aid systems: expenditures by units of government, 68; funds, 67, 69, 70; primary, 47; secondary, 47.

Finance, 79.

Fuel tax, see Gas tax.

Function: State, 35.

Gas consumption, 10, 11, 54, 55, 57, 58; automobiles, 54, 55; by county groups, 11; in rural territory, 10; in urban territory, 10; trucks, 54, 55.

Gas tax, 53-57, 60; average, 57; by county groups, 10, 62; by units of government, 10, 62; Chicago, 10; collection costs, 9, 56; county shares, 56; distribution, 56; per motor vehicle, 9; total, 9, 53, 56, 57; townships, 10; what cars should pay, 55; what trucks should pay, 55.

General property taxes, see Property taxes. Government: counties, 21; debt payment, 40; expenditures, 14, 35, 36, 38; local, 26. Government, State, 21: appointive offices, 21; elective offices, 21.

Gravel surfacing, 12; county highways, 48; local rural roads, 48; rural highways, 12.

Highway commissioners: salaries, 48.

Highways: county, 48; county expenditures, 12; debt payment, 40; definition, 5; expenditures, 9, 11, 15, 35, 38, 45, 46, 53, 63; expenditures by units of government, 63, 68; expenditures, Chicago, 63; expenditures, compared with imposts, 65; expenditures, federal, 12; expenditures for units of government, 63; expenditures, local, 12; expenditures, sources of, 68; expenditures, State, 12; expenditures under State supervision, 64, 79; funds, 67; imposts, 53, 60; imposts against railroads, 9; imposts against motor vehicles, 78; imposts by county groups, 62; imposts by local levy, 60; imposts by State, 60; imposts by units of government, 61, 62; imposts, Chicago, 66; imposts compared with highway expenditures, 65; imposts from railroads, 73; imposts on motor vehicles, 9; imposts on property, 78; imposts, sources of, 9; indebtedness, 9, 66; indebtedness, payments on, 67; indebtedness, State, 39; local rural, 48; revenues, 53; revenue, source, 12; rural, expenditures, 12, 45, 64, 65; rural imposts, 60; rural local roads, 45, 48; rural, mileages, 11, 45; rural, rural support. 68: rural, State primary system, 46; rural surfacing, 12, 45; special assessments, 58, 59; systems, 12, 45, 49.

Illinois: why studied, 3.

Illinois Central Charter Line System, 33, 59, 73.

Illinois Department of Public Works and Buildings, 46.

Illinois Division of Highways, 46.

Illinois State Highway Department, 3, 46.

Illinois Tax Commission, 73.

Imposts: by county groups, 37, 38; by units of government, 13, 31, 32; definition, 5; federal, 69; highway levy, 60; highways, compared with highway expenditures, 65; levied locally, 31; imposed by, 13; motor vehicles, 33, 60, 78; motor vehicles. cost of collection, 78; privilege fees, 59; registration fees, 56; total, 9, 45; types, 33; wheel tax, 33, 59; also see Taxes.

Indebtedness: Chicago, 39; Cook county, 39; counties, 40; education, 39; for government, 39; highways, 9, 39; highways by units of government, 66; highways, payments. 67; local, 40; municipalities, 40; payment, 15, 40; per capita, 15; public benefits, 39; purpose, 15, 39; special

assessments, 58, 59; State, 39; State highways, 66; total, 9, 15, 39; townships, 40.

Industries, 19.

Inheritance taxes, 33.

Insurance taxes, 33.

Interest: on debt, 40; payment of, 66, 67. Introduction, 3.

Investigators' Division: Motor Vehicle License Department, 56.

License department, auto: cost, 9.

License fees, 9, 56, 57, 60; automobiles, 56; average, 10, 57; busses, 56; by county groups, 10, 62; by units of government, 10, 57, 62; per motor vehicle, 9; total, 9; trucks, 56; use, 56.

Live stock, 19.

Local government, 26.

Local roads, 45.

Local rural highways, 12, 45, 48, 78; expenditures by units of government, 68; financing, 67, 70; funds by type of revenue, 69, 70; mileage, 48; surfacing, 11, 48; township support, 68.

Macadam surfacing, 45; county highways, 48; rural highways, 12.

Major statistical tables: sources of material, 77, 78.

Manufacturers: number employed, 19; value of production, 19.

Mileages: automobiles, 54, 55, 58; by county groups, 11; by places, 11; motor vehicles, 54, 55, 58; motor vehicles in cities, 78; motor vehicles in rural territory, 10; motor vehicles in urban territory, 10; rural highways, 11, 45; per square mile by county groups, 11; trucks, 54, 55, 58. Mineral production: value, 19.

Minerals, 19.

Motor vehicle department: cost, 9.

Motor vehicle license department, 56.

Motor vehicle license fees, see License fees. Motor vehicles: average license fee, 9; gas consumption, 54, 55, 58; imposts, 9, 33; milages, 54, 55, 58; number, 56; ownership, 13; persons per vehicle, 11; registration, 11, 56.

Municipalities: indebtedness, 40; street expenditures, 12.

National Industrial Conference Board, 30. Normal schools, 21.

Northwestern University, 21.

Passenger automobiles, see Automobiles.
Personal property taxes: motor vehicles,
60.

Persons per motor vehicle, 11. e

Petroleum, 19.

Population, 20; by county groups, 10, 37; by places, 10; by units of government, 14; characteristics, 20; trends, 20; urban, 20.

Presentation of facts, 31.

Principal: payments, 47, 66, 67.

Private schools, 21.

Privilege fees, 59, 79; by county groups, 62; by units of government, 62; total, 59.

Property taxes, 33, 34, 60; average, 13; average by places, 13; average if all revenues were raised on property, 13; by county groups, 62; by units of government, 34, 62; county, 60; for highways, 9, 13; from railroads, 73; local, 60, railroads, 60;; special, 60.

Public benefits: debt payment, 40; expenditures, 15, 35, 38; indebtedness, 39.

Public records, 29, 79.

Purposes of study, 3.

Questionnaire: car mileage, 53.

Railroads: highway levy, 60, 73; mileage, 20; property tax, 73; taxes, 33, 73, 79; taxes, apportionment, 73; taxes for highways, 9, 60, 79.

Railways, see Railroads.

Rainfall, 19.

Real estate assessments, 13.

Reasons for survey, 3.

Receipts: by county groups, 38; distribution, 6; public, 29.

Registration: fees, 56; motor vehicles, 11, 56, 57, 58; motor vehicles by county groups, 10; motor vehicles by places, 10. Revenues: by type of tax, 33; highways, 53. Rivers, 19, 20.

Road districts, 48.

Rural highways, see Highways, rural.

School districts, 21. Snowfall depth, 19. Soil, 19.

Soldiers' compensation bonds, 39.

Special assessments, 58, 59.

State aid system, 47, 68.

State bond issue highway system, 47, 68; funds by type of revenue, 69, 70.

State highway system, 12, 46; expenditures, 12; financing, 47, 66-69; indebtedness, 66; mileage, 47; surfacing, 12, 47; vehicle miles, 12.

State primary system, 46, 78.

State trunk highways, expenditures, 67; funds, 67-70.

Stone surfacing, 45; county highways, 48; local rural highways, 48; rural highways, 12

Streets, 79; Chicago, financing, 67; expenditures, 45, 46; expenditures by units of government, 68; financing 68-70; funds by type of revenue, 69, 70.

Summary, 9, 78.

Surfacing: county highways, 48; local rural highways, 48; rural highways, 11, 12, 45.

Taxation, see Taxes.

Taxes: by units of government, 14; distribution, 6; flow of, diagram, 28; highways, 53; imposing officials, 13; inheritance, 33; insurance, 33; personal property, 60; privilege, 59; total, 9; wheel, 59, 60.

Terms used: definitions, 5, 6.

Topography, 19.

Township system, 21.

Townships: definition, 5; expenditures, 35, 48; gas tax, 10; indebtedness, 40; license fees, 10; motor vehicle ownership, 11.

Transportation, 20,

Trucks: average license fee, 10; gas consumption by county groups, 11; gas consumption by places, 11, 54, 55; license fees, 56; mileage by county groups, 11; mileages by places, 11, 54, 55; persons per truck, 11.

Units of government: definition, 6. University of Illinois, 21.

Valuation, see Assessments. Vehicle imposts, 13.

Vehicle license fees, see License fees. Vehicle miles: State highway system, 12.

Vehicle registration, see Registration.

Vehicle taxes, see License fees, gas tax.

Waterway bonds, 39.

Wheel tax, 59, 60; by county groups, 62; by units of government, 62.

Year: Why 1930 studied, 3.

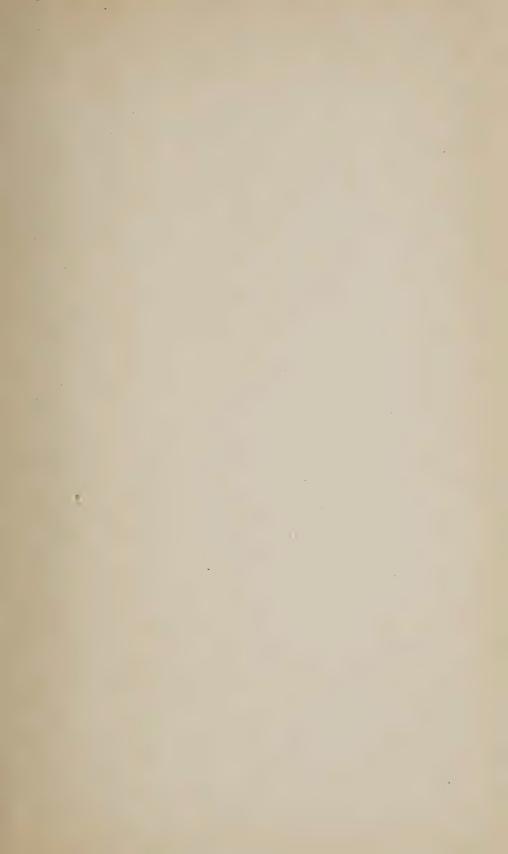


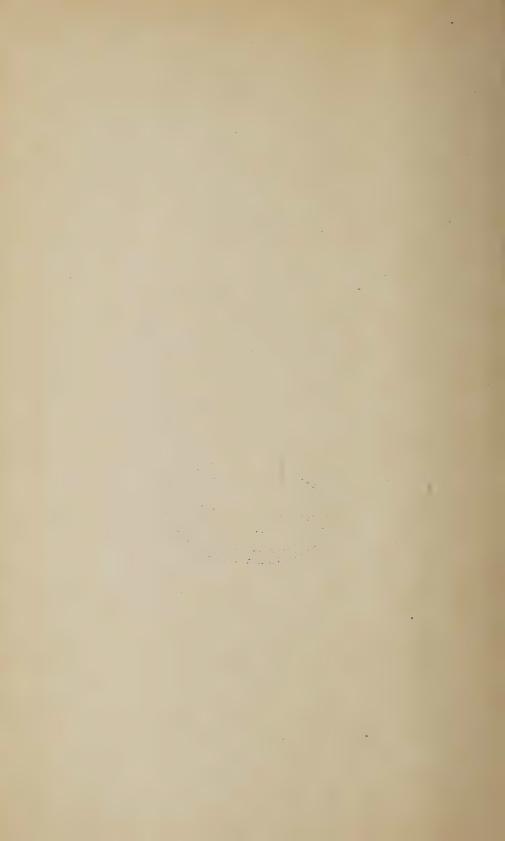




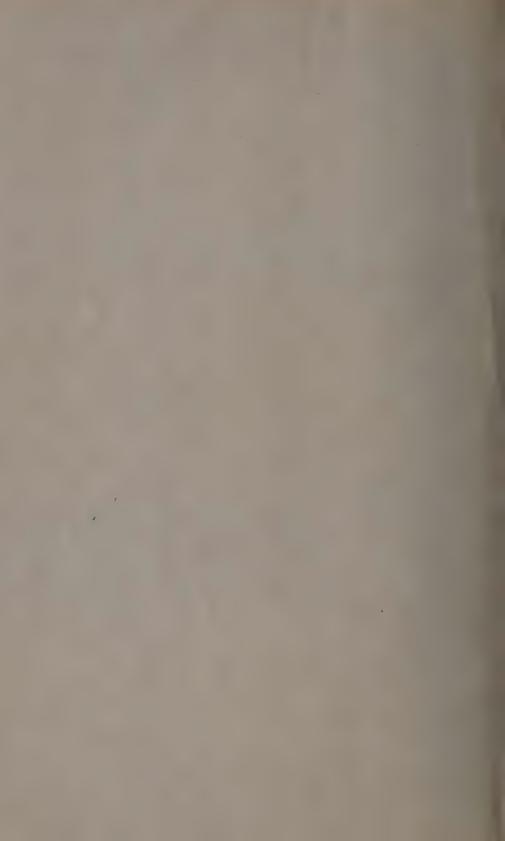














ECONOMIC SURVEY

OF

ILLINOIS

WITH

SPECIAL REFERENCE TO THE
REVENUES, EXPENDITURES, AND DEBTS
PERTAINING TO
ALL HIGHWAY PROGRAMS

1930

PART B-MASTER STATISTICAL TABLES

RESEARCH PROJECT SPONSORED

BY

THE BUREAU OF PUBLIC ROADS

OF

THE UNITED STATES DEPARTMENT OF AGRICULTURE WASHINGTON, D. C.

1932

Issued by
State of Illinois
Department of Public Works and Buildings
Division of Highways





COOPERATIVE STUDY OF ILLINOIS
HIGHWAYS AND FINANCE

TABLE I.

THE U.S. BUREAU OF PUBLIC ROADS.
THE UNIVERSITY OF WISCONSIN.

THE UNIVERSITY OF WISCONSIN.

Table gives Areas and Population in 1920 and 1930; State Equalized Valuation Vehicle Registration and Road Milegage of each County in 1930 together with the Presentage of the whole State.

Road Mileage of	each C	ounty ir	1930 to	ether wit	th the P	U; Stat	re Equa	n which th	o County	Motor Ve y was of	the who	no Stat	te.
COUNTIES		EA (1)	1	TION IN I				STATE AS	SSESSED	MOTOR V	EHICLES	RURAL H	IGHWAY
BY	Square	Percentage	Census	Census	Percent of Increase or	Percent of of State	Per squar	Thousands		No. of all	Percent		Percen
GROUPS	Miles	State.	1920	1930.	Decrease 20-30		in 1930					Miles.	of State
STATE TOTALS. STATE-Percentages	56,043 100,00	100.00	6,485,280		+ 17.7	100,00	136.2	\$7,718,657.7	100,00	1,642,628	100.00	97,234	100,0
GROUP I.	Counties					RSONS P		re mile in 1					
COOK Percentages Group I	933	1,66	3,053,017	3,982,123	+ 30.4	52.19	4,268.1	\$4,182,902.9	54.19	647,484	39.42	1,928	1,90
GROUP II.	Countie		a populat	ion of fro				5 per squar					
ALEXANDER DU PAGE	226 345	0.40	23,980		- 6.0	0,30	99.7	\$14,733.3 78,923.9		3,660 2 4 ,285		427 775	0.44
FRANKLIN	445	0.79	57,293	59,442	+ 3.8	0.78	133.6	27,048.9	0.35	12,669	0,77	647	0,6
LAKE	527 455	0.94	99,499		+ 26.0	1.64	237.8		1.40	30,488 29,941	1.86	843 850	0,87
LA SALLE MACON	1146 585	2.05		97,695		1.28	85.2	118,316.2	1,53	25,350 21,975	1.54	2,006	2,06
MADISON	737	1,32	106,895	143,830	+34.6	1.88	195.2	86,341.1	1.12	32,450	1.97	1,169	1,20
PEORIA PULASKI	636	0.34	111,710			0.19	222.2	6,297,3	0.08	31,820 2,920	0.18	1,100	0,34
ROCK ISLAND	424	0.76	92,297	98,191	+ 6.4	1.29	231.6	66,994.8	0.87	27,703	1.69	688	0.71
ST. CLAIR SALINE	663 399	0.71	136,520		+15.6	0.49	238.0		0,19	34,106 6,801	2.08	1,279	0.63
SANGAMON VERMILION	876 921	1,56	100,262		+ 11.4	1.46	127.5 97.0		1,42	24,961 22,735	1.52	1,401	1,44
WILL	844	1.51	92,911	110,732	+19.2	1.45	131.2	92,723,6	1,20	25,289	1.54	1,610	1,61
WILLIAMSON WINNEBAGO	449 529	0.80	61,092	53,880	+11,8	0.71	120,0		0.36	10 135	0.62	1,025	0.85
TOTALS -GROUP II.	10,397	-	1,387,037	1,659,253	-	-	159.6	11 69	-	399,202	-	18,275	-
Percentages-Group II.	Counting	18.55	21,39	21.74	+16.4	21.74	-	-	17.50	-	24.30	-	18.80
ADAMS	842	1.50	62,188	62,784		0.82	74.6	quare mile \$ 73,109.6	0.95	19,411	1.18	1,538	1.58
BOONE CHAMPAIGN	293	0.52	15,322 56,959	15,078 64,273	- 1.6 + 12.8	0.20	51,5 61.6	20,076.0	0.26	5,208 19,627	0.32	1,901	0.51
CHRISTIAN	700	1.25	38,458	37,538	- 2.4	0.49	53.6	40,1604	0.52	9,614	0.59	1,268	1,30
COLES CRAWFORD	525 453	0.94	35,108 22,771	37,315 21,085	+ 6.3	0.49	71.1	27,117.5	0.35	10,631 8,238	0.65	968	0.99 0.84
DE KALB FULTON	638 884	1,14	31,339	32,644	+ 4.2	0.43	51.2	55,386.8	0.72	12,150	0.74	1,088	1.12
HENRY	824	1.47	45,162	43,983	- 8.7 - 2.9	0.58 0.57	49.8 53.2	50,649.9	0.52 0.66	13,821	0.84	1,488	1.53
JACKSON JEFFERSON	588 603	1.05	37,091 28,480	35,680 31,034	- 3,8 + 9.0	0.47	6Q7 51.5	16,088.2	0.21	8,186 6,913	0.50	977	1.00
KANKAKEE	668	1.19	44940	50,095	+11.5	0.66	75.0	43,245.4	0.56	12,032	0.73	1,300	1.34
LAWRENCE	711 358	1.27 0.64	46,727	51,336	+ 2.4	0.67	72.2 61.1	51,571.3	0.67	7,113	0,86	1,308	1,35 0.68
LOGAN MCDONOUGH	588	1.10	29,562	28,863	- 2.4 + 0.9	0.38	46.5 46.5	44,824.1	0.58	8,600 8,695	0.52	958	0.99
MCHENRY	620	1.11	33,164	35,079	+ 5.8	0.46	56.6	47,293.3	0.61	12,246	0.75	994	1.02
MCLEAN MACOUPIN	1,191	2.13	70,107 57,27 4	73,117	+ 4,3	0.96	61. 4 56.6	31,252.2	0.40	21,466	0.81	1,425	2.14
MARION MASSAC	569 240		37,497 13,559	35,635 14,08 l	- 5.0 + 3.8	0.47	62.6 58.7	19,114.8	0.25	9,588	0.58	1,138	1.17
MONTGOMERY	689	1.23	41,403	35,278	-14.8	0.46	51.2		0.11	2,660	0.16	368 1,259	0.38
MORGAN PERRY	576 451	0.80	33,567 22,901	34,240 22,767	+ 2.0	0.45	59. 4 50.5	42,928.0	0.55	8,922 5,631	0.54	953 706	0.98
RANDOLPH	587	1.05	29,109	29,313	+ 0.7	0.38	49.9	17,544.1	0.23	8,019	0.49	886	0.91
STEPHENSON TAZEWELL	559 6 4 7	1.00	37,743 38,540	40,064	+ 6.1	0.52	71.7	44,070.0 50,156.5	0.57	11,261	0.69	1,078	1.11
UNION WABASH	403	0.72	20,249	19,883	- 1.8 - 6.0	0.26	49.3 60.0	11,857,6	0.15	4,344	0.26	626	0.64
WHITESIDE	679	1.21	36,174	39,019	+ 7.9	0.51	57.5	44,759.8	0.15	14,047	0.20	1,130	0.39
TOTALS - GROUP - III Percentages - Group - III	18,626	33.24	1,076,045	1,091,231	+ 1.4	14.30	58,6	101,830.5	14.28	318,367	19.38	32,399	33.32
GROUP IV.		s having	a popula	tion of fro	om 30 to	o 45 PE		per squar	e mile in				00.00
BUREAU	388	0,65	16,045 42,648	14,406	- 6.0 - 8.9	0.19	37.1 44.1	\$11,972.0 45,001.4	0.16	13,422	0.26	1,482	0.67
CALHOUN	256 453	0.46	8,245 19,345	8,034	- 2.6	0.11	31,4	8,087.4	0.10	1,959	0.12	318	0,33
CARROLL CASS CLARK	371	0,66	17,896	16,537	~ 7.6	0.24	40.7	20,859.5	0.27	6,982 5,443	0.43	748 570	0.77
CLAY	493 462	0.88	21,165	17,872	- 15.6 - 8.6	0.24	36.3 35.0	9,882.5	0.19	6,104	0.37	994 842	0.87
CLINTON	483		22,947	21,369 18,598	- 6.9 - 3.4	0.28	44.2	16,266,0	0.21	5,440	0.33	705	0.73
DOUGLAS	417	0.75	19,604	17,914	- 8.6	0.24	43,0	21,919.7	0.28	5,394	0.33	732	0.75
EDGAR EDWARDS	62 I 238	043	25,769 9,431	24,966 8,303	- 3.1 -12.0	0.33	40.2 34.9	32,378.1 6,731.0	0.09	7,930 2,745	0.48	1,105	0.43
EFFINGHAM	511	0.91	19,556	19,013	- 2.8	0.25	37.2	13,7930	0.18	5,882	0.36	41.41	0.98
FAYETTE FORD	729 500		26,187 16,466	23,487 15,489	- 10.3 - 5.9	0.31						956	
GREENE GRUNDY	515 433	0.92	22,883		0.0	0.20	32.2	15,998.6	0.21	5,267	0.32	956	1.28
HANCOCK HARDIN		0.77	18,580	20,417	+ 0.5	0.27	31.0 39.6	30,278.7	0,59	5,652 5,448	0.32 0.34 0.33	956 1,240 848 805	0.87 0.83
MAKDIN	780	1.39	18,580 28,523	18,678 26,420	+ 0.5	0.27 0.24 0.35	31.0 39.6 43.1 33.9	30,278.7 16.001,1 24,236.2 37,644.5	0,59 0,21 0,31 0,49	5,652 5,448 6,257 9,388	0.32 0.34 0.33 0.38 0.57	956 1,240 848 805 757 1,452	0.87 0.83 0.78 1.49
JERSEY	780 185 367	0.33 0.66	18,580 28,523 7,533 12,682	18,678 26,420 6,955 12,556	-10.8 + 0.5 - 7.4 - 7.7 - 1.0	0.27 0.24 0.35 0.09 0.16	31.0 39.6 43.1 33.9 37.6 34.2	30,278.7 16.001,1 24,236.2	0,59 0,21 0,31	5,652 5,448 6,257 9,388 1,171	0.32 0.34 0.33 0.38 0.57 0.07	956 1,240 848 805 757 1,452 246	1.28 0.87 0.83 0.78 1.49 0.25
JERSEY JO DAVIESS	780 185 367 623	0.33 0.66 1,11	18,580 28,523 7,533 12,682 21,917	18,678 26,420 6,955 12,556 20,235	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7	0.27 0.24 0.35 0.09 0.16 0.27	31.0 39.6 43.1 33.9 37.6 34.2 32.5	30,278.7 16.001,1 24,236.2 37,644.5 3,708.5 10,571,1 72,822.9	0,59 0,21 0,31 0,49 0,05 0,14 0,94	5,652 5,448 6,257 9,388 1,171 3,069 6,632	0.32 0.34 0.33 0.38 0.57 0.07 0.19	956 1,240 848 805 757 1,452 246 572 884	1.28 0.87 0.83 0.78 1.49 0.25 0.59
JERSEY JO DAVIESS KENDALL LEE	780 185 367 623 324 742	1.39 0.33 0.66 1,11 0.58 1,32	18,580 28,523 7,533 12,682 21,917 10,074 28,004	18,678 26,420 6,955 12,556 20,235 10,555 32,329	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 + 4.8 + 15.4	0.27 0.24 0.35 0.09 0.16 0.27 0.14	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.6 43.6	30,278.7 16.001,1 24,236,2 37,644.5 3,708.5 10,571,1 72,822.9 16,640.2 47,349.5	6,59 0,21 0,31 0,49 0,05 0,14 0,94 0,22 0,61	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65	956 1,240 848 805 757 1,452 246 572 884 509 1,229	1.28 0.87 0.83 0.78 1.49 0.25 0.59 0.91 0.52 1.26
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON	780 185 367 623 324 742 1,043	1.39 0.33 0.66 1,11 0.58 1.32 1.86	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760	18,678 26,420 6,955 12,556 20,235 10,555 32,329 39,032 13,023	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 + 4.8 + 15.4 + 0.1	0.27 0.24 0.35 0.09 0.16 0.27 0.14	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.6	30,278.7 16.001,1 24,236,2 37,644.5 3,708.5 10,571,1 72,822,9 16,640.2	0,59 0,21 0,31 0,49 0,05 0,14 0,94 0,22 0,61 0,86	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65	956 1,240 848 805 757 1,452 246 572 884 509 1,229 2,029	1.28 0.87 0.83 0.78 1.49 0.25 0.59 0.91 0.52 1.26 2.09
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MENARSHALL MENARD	780 185 367 623 324 742 1,043 396	1.39 0.33 0.66 1,11 0.58 1.32 1.86 0.71	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760	18,678 26,420 6,955 12,556 20,235 10,555 32,329 39,092 13,023	-10.8 + 0.5 - 7.4 - 7.7 - 1,0 - 7.7 + 4.8 + 15.4 + 0.1 - 11.8 - 9.6	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17	31.0 39.6 43.1 33.9 37.6 34.2 32.5 43.6 43.6 37.5 32.9	30,278,7 16,001,1 24,236,2 37,644,5 3,708,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6	0,59 0,21 0,31 0,49 0,05 0,14 0,94 0,22 0,61 0,86 0,30 0,22	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553	0.32 0.34 0.33 0.38 0.57 0.07 0.19* 0.40 0.23 0.65 0.76 0.76	956 1,240 848 805 757 1,452 246 572 884 509 1,229 2,029 618 507	1.28 0.87 0.83 0.78 1.49 0.25 0.59 0.51 0.52 1.26 2.09 0.64
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE	780 185 367 623 324 742 1,043 396 317 540	1.39 0.33 0.66 1,11 0.58 1.32 1.86 0.71 0.57	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760 11,694 18,800 12,839	18,678 26,420 6,955 12,556 20,235 10,555 32,329 33,092 13,023 13,023 10,575 16,641	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 + 4.8 + 15.4 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.14 0.22	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.5 32.5 32.9 33.4 30.8	30,278.7 16,001,1 24,236,2 37,644.5 3,708.5 10,571,1 72,822.9 16,640.2 47,343.5 66,281,3 13,087.4	0,59 0,21 0,31 0,49 0,05 0,14 0,94 0,22 0,61 0,86 0,30 0,22 0,34 0,17	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 5,910	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36	956 1,240 1,840 805 757 1,452 246 572 884 509 1,229 2,029 618 507 911	1.28 0.87 0.83 0.78 0.25 0.59 0.91 0.52 1.26 2.09 0.64 0.51
JERSEY JO DAVIESS XENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE	780 185 367 623 324 742 1,043 396 317 540 389 338	1.39 0.33 0.66 1,11 0.58 1,32 1.86 0.71 0.57 0.59 0.69	18,580 28,523 7,533 12,582 21,917 10,074 28,004 39,070 14,760 11,694 18,800 12,833 14,839	18,678 26,420 6,955 12,556 20,235 10,555 33,032 13,023 10,575 16,641 12,369	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 + 4.8 + 15.4 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7 - 10.7	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.51 0.17 0.14 0.22	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.6 43.6 37.5 32.9 33.4 30.8 31.8	30,278,7 16,001,1 24,236,2 37,644,5 3,708,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9	0,59 0,21 0,31 0,49 0,05 0,14 0,94 0,22 0,61 0,86 0,30 0,22 0,34 0,17 0,20	5,652 5,448 6,257 9,388 6,632 3,710 10,707 12,476 3,935 5,910 4,243 4,110	0.32 0.34 0.33 0.38 0.57 0.07 0.19* 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.26 0.25	956 1,240 848 805 757 1,452 246 57 2 884 509 1,229 2,029 618 507 911 527 618	1,28 0.87 0.83 0.73 0.73 0.25 0.59 0.81 0.52 1,26 2.09 0.64 0.51 0.94
JERSEY JO DAVIESS XENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGL F	780 1855 367 623 324 742 1,043 396 317 540 389 338 756 451	1.39 0.33 0.66 1,11 0.58 1.32 1.86 0.71 0.57 0.69 0.69 1.35	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760 11,694 18,800 12,839 14,839 14,839 14,839 15,714	18,678 26,420 6,955 12,556 20,235 10,555 32,329 39,092 13,023 10,575 16,664 12,369 13,2477 28,118	-10.8 + 0.5 - 7.4 - 7.7 - 1,0 - 7.7 + 4.8 + 15.4 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 + 4.8	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.14 0.22 0.16 0.17 0.19	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.6 43.6 43.6 37.5 32.9 33.4 30.8 31.8 39.2 37.6	30,278,7 16,001,1 24,236,2 37,644,5 37,708,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 23,096,6	0,59 0,21 0,31 0,49 0,05 0,14 0,22 0,61 0,86 0,30 0,22 0,34 0,17 0,20 0,57	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 5,910 4,243 4,110 10,126 5,796	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36	956 1,240 848 805 757 1,452 246 572 884 509 1,229 618 507 911	1,28 0.87 0.83 0.78 1.49 0.25 0.59 1.26 2.09 0.64 0.51 0.54 0.59 0.54
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND	780 185 367 623 324 742 1,043 396 317 540 389 338 756 451 786	1.39 0.33 0.66 1,11 0.58 1,32 1.86 0.71 0.57 0.60 0.69 0.60 1.35 0.80	18,580 28,523 7,533 12,582 21,917 10,074 28,004 49,070 11,694 18,800 12,839 14,839 14,839 16,830 15,714 26,866 14,074	18,678 26,420 6,955 12,556 20,235 10,555 32,329 39,092 13,023 10,575 16,641 24,369 13,247 28,116 15,588	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 + 4.8 + 15.4 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.14 0.22 0.16	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.6 43.6 37.5 32.9 33.4 30.8 31.8 39.2 31.2	30,278.7 16,001,1 24,236.2 37,644.5 3,708.5 10,571.1 72,822.9 16,640.2 47,349.5 66,281,0 23,093.4 16,618.6 26,287.3 13,087.4 15,242.9 43,632.2 29,086.8	0,59 0,21 0,31 0,49 0,05 0,14 0,94 0,22 0,61 0,86 0,30 0,22 0,34 0,17 0,20 0,57	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 5,910 4,243 4,110 10,126 5,796	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.25 0.25 0.62	956 1,240 848 805 757 1452 246 509 1,229 2,029 618 507 911 527 618 1,331 764	1.28 0.87 0.83 0.78 1.49 0.25 0.59 0.81 0.52 1.26 2.09 0.64 0.51 0.54 0.54 0.54
JERSEY JO DAVIESS XENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT	780 185 367 623 324 742 1,043 396 317 540 389 338 756 451 786 357	1.39 0.33 0.66 1.11 0.58 1.32 1.86 0.71 0.57 0.96 0.69 0.69 0.69 0.60 1.35 0.80	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760 11,694 18,800 12,839 14,839 26,830 15,714 26,866	18,678 26,420 6,955 12,556 20,235 10,555 32,329 39,032 10,575 16,641 112,369 13,247 28,118 24,357 14,053 8,539	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 + 4.8 + 154 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 9.6 - 0.8 - 9.3 + 0.1	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.14 0.20 0.20 0.20 0.20	31.0 39.6 43.1 33.9 37.5 32.5 32.5 32.5 32.9 33.4 30.8 31.8 39.2 37.2 31.0 39.4	30,278,7 16,001,1 24,236,2 37,644,5 37,708,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2	0.59 Q.21 Q.31 Q.49 Q.05 Q.05 Q.14 Q.22 Q.61 Q.86 Q.30 Q.22 Q.34 Q.17 Q.20 Q.57 Q.30 Q.05 Q.30 Q.05 Q.30 Q.30 Q.30 Q.30 Q.30 Q.31 Q.31 Q.31 Q.32 Q.32 Q.32 Q.32 Q.32 Q.32 Q.32 Q.32	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 5,910 12,424 4,110 10,126 5,796 7,266 4,549 2,594	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.25 0.25 0.25 0.44 0.25	956 1,240 848 805 757 1,452 246 509 1,229 2,029 618 507 911 527 618 1,331 764 1,542 808	1.28 0.87 0.83 0.78 1.49 0.25 0.59 0.91 0.52 1.26 2.09 0.64 0.54 0.54 0.54 0.57 0.79
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK	780 185 3677 623 324 742 1,043 396 317 540 389 3388 756 451 756 357 249 772 2290	1.39 0.33 0.666 1.111 0.58 1.32 1.86 0.71 0.57 0.96 0.69 0.69 0.69 0.69 0.69	18,580 28,523 7,533 12,582 21,917 10,074 28,004 14,760 11,694 18,800 12,839 14,839 14,839 14,839 15,714 26,866 11,044 9,489 29,601	18,678 26,420 6,955 12,556 20,235 10,555 32,329 13,023 10,575 16,641 12,369 13,247 128,116 15,588 24,357 14,053 8,539 25,471 9,184	-10.8 + 0.5 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 + 4.8 + 154 + 0.1 - 11.8 - 3.6 - 11.5 - 3.7 - 10.7 + 4.8 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 10.1 - 10.7 - 10	027 024 035 009 0.16 027 0.14 0.42 0.51 0.17 0.17 0.18 0.22 0.16 0.17 0.20 0.37 0.20	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.5 32.5 32.9 33.4 30.9 31.8 39.2 31.2 31.2 31.0 31.0 31.0	30,278,7 16,001,1 24,236,2 37,644,5 37,708,5 10,571,1 72,822,9 16,640,2 47,343,5 66,281,0 23,099,4 16,618,6 26,287,3 1,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 9,635,0	0.59 0.21 0.31 0.49 0.05 0.14 0.94 0.22 0.61 0.86 0.30 0.22 0.34 0.17 0.20 0.57 0.37	5,652 5,448 6,257 9,388 6,632 3,710 10,707 12,476 3,935 5,910 4,243 4,110 10,126 5,796 4,549 2,594 6,547	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.24 0.25 0.25 0.25 0.25 0.25 0.25 0.25	956 1,240 848 805 757 757 1452 246 572 884 509 1,229 618 507 911 527 618 1,331 764 1,542 808 363 1,495	1,28 0,87 0,63 0,78 1,49 0,25 0,59 0,51 0,52 1,26 2,09 0,51 0,54 0,54 0,54 0,54 0,54 0,54 0,59 0,83 0,37 1,59
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN	780 1855 367 623 324 742 ,043 396 317 540 389 338 756 451 786 357 249 290 546	1,39 0,33 0,66 1,11 0,58 1,32 1,86 0,71 0,57 0,96 0,69 0,69 0,69 0,60 0,60 0,60 0,60	18,580 28,523 7,533 12,682 21,917 10,074 28,004 14,760 11,694 18,800 12,839 26,830 14,839 26,830 15,714 26,866 14,044 9,489 29,601 9,693 21,488	18,678 26,420 6,955 12,556 20,235 10,555 32,329 39,032 10,575 16,641 112,369 13,247 14,053 6,539 24,357 14,053 8,539 25,471 4,053 9,184	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 - 4.0 - 11.8 - 9.6 - 11.5 - 3.7 - 0.7 + 4.8 - 9.6 - 11.5 - 3.7 - 1.7 - 1.8 - 1.7 - 1.7 - 1.8	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.22 0.16 0.17 0.37 0.20 0.32 0.18 0.11	31.0 39.6 43.1 33.9 37.6 32.5 32.5 32.5 32.9 33.4 30.8 39.2 37.2 39.6 31.8 39.2 31.0 39.4 33.0	30,278,7 16,001,1 24,236,2 37,644,5 37,708,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 29,086,8 23,506,9 7,017,2 29,086,8 30,360,0 30,280,2	0.59 Q.21 0.31 0.49 0.05 0.14 0.94 0.22 0.61 0.86 0.30 0.22 0.31 0.30 0.30 0.05 0.30	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 9,935 3,553 5,910 10,126 1,243 4,110 10,126 4,549 2,594 6,547 7,796 7,195	0.32 0.33 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.26 0.25 0.65 0.26 0.25 0.65 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26	956 1,240 848 805 757 1,452 246 509 1,229 2,029 618 507 911 764 1,542 808 1,931 764 1,542 808 1,935 1,935 1,935 1,935 1,935 1,935 1,935 1,935 1,935 1,935 1,935 1,935 1,935 1,935 1,935 1,935 532 524	1,28 0,87 0,83 0,78 1,49 0,25 0,59 0,91 0,52 1,26 2,09 0,64 0,51 0,54 0,54 0,54 0,54 0,53
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD	780 1855 367 623 3244 742 1,043 396 396 398 398 786 451 786 957 249 772 290 546 507 526	1.39 0.33 0.66 1.11 0.58 1.32 1.86 0.57 0.96 0.69 0.69 1.40 0.64 1.40 0.64 1.32 0.52 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.69	18,580 28,523 7,533 12,582 21,917 10,074 28,004 14,760 11,694 18,800 12,839 14,839 14,839 16,830 15,714 26,866 14,044 9,489 29,601 9,693 21,488 20,001 19,340	18,678 26,420 6,955 12,556 20,235 10,555 32,329 13,023 10,575 16,641 12,369 13,247 128,116 15,588 24,357 14,053 8,539 25,471 9,184 21,745 18,149	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 + 4.8 + 154 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 0.8 - 0.8 - 1.9 - 1.0 - 1	027 024 035 009 0.16 027 0.14 0.42 0.51 0.17 0.17 0.19 0.22 0.16 0.17 0.20 0.37 0.20 0.37 0.20 0.18 0.11 0.39 0.12	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.5 32.5 32.9 33.4 33.4 39.2 31.2 39.2 31.0 31.0 31.7 39.4 31.7 31.7 31.7 31.7 31.8 31.8 31.8 31.8	30,278,7 16,001,1 24,236,2 37,644,5 37,708,5 10,571,1 72,822,9 16,640,2 47,343,5 66,281,0 23,099,4 16,610,6 26,281,3 10,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 9,695,0 23,686,3 18,034,0 30,280,2 9,415,4	0.59 0.21 0.31 0.49 0.05 0.14 0.94 0.22 0.61 0.86 0.30 0.22 0.31 0.17 0.20 0.57 0.30 0.70	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,110 10,126 5,796 7,286 7,286 7,549 2,594 6,547 3,797	0.32 0.33 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.24 0.22 0.36 0.26 0.25 0.36 0.25 0.36 0.40 0.21 0.40 0.21 0.40 0.22	956 1,240 818 805 757 1,452 246 572 884 509 1,229 2,029 1,229 2,029 1,231 507 911 527 618 1,331 764 1,542 808 363 1,455 532	1,28 0,87 0,78 0,78 0,78 0,59 0,51 1,26 2,05 0,54 0,51 0,54 0,54 1,37 0,79 1,53 0,83 0,37 1,53 0,55
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONITOE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WHITE WOODFORD TOTALS-GROUP IV	780 1855 367 623 324 742 ,043 396 317 540 389 338 756 451 786 357 249 290 546	1.39 0.33 0.33 0.58 1.32 1.32 1.32 1.32 0.71 0.57 0.69 0.60 1.35 0.80 1.40 0.64 0.44 1.38 0.52 0.97	18,580 28,523 7,533 12,682 21,917 10,074 28,004 43,007 14,760 11,694 18,800 12,839 14,	18,678 2 6,420 6,955 12,556 20,235 10,555 32,329 13,023 13,023 13,023 13,023 13,023 13,023 13,024 7 28,116 15,560 24,357 14,053 8,539 25,471 9,184 149 18,792 16,509	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 + 0.1 - 11.8 - 9.6 - 11.5 - 3.6 - 11.5 - 9.6 - 14.0 - 9.3 + 0.1 - 10.0 - 14.0 - 5.3 + 1.2 - 9.6 - 2.8	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.37 0.20 0.18 0.11 0.33 0.19 0.19 0.22 0.10 0.10 0.22 0.17 0.37 0.20 0.18 0.19 0.22	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.6 43.6 33.5 32.9 33.4 30.8 31.8 39.2 31.2 31.2 31.2 31.2 31.2 31.3 31.3 31	30,278,7 16,001,1 24,236,2 37,644,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,610,6 26,287,3 13,087,4 15,242,9 43,653,2 23,096,8 23,506,9 7,017,2 9,655,0 23,865,0 30,636,0 30,63	0.59 Q.21 Q.31 Q.49 Q.05 Q.05 Q.05 Q.22 Q.61 Q.86 Q.30 Q.22 Q.31 Q.30 Q.30 Q.30 Q.30 Q.30 Q.30 Q.30 Q.30	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 5,910 4,243 4,110 10,126 5,796 1,286 4,549 2,594 6,547 3,797 7,195	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.25 0.62 0.25 0.62 0.25 0.44 0.27 0.49 0.21 0.49 0.21	956 1,240 848 805 757 1452 246 572 884 509 1,229 618 1,331 761 1,542 808 363 1,495 532 524	1,28 0.87 0.63 0.78 0.78 0.25 0.59 0.51 0.52 1.26 2.09 0.64 0.51 0.51 0.54 1.37 0.79 0.83 0.37 1.53 0.85 0.55
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV GROUP Y GROUP Y	780 1855 367 623 324 742 1,043 396 317 506 451 756 451 772 249 772 290 546 507 528 19,452	1.39 0.33 0.66 1.11 0.58 1.32 1.86 0.71 0.57 0.96 0.60 1.45 0.80 1.45 0.64 0.44 1.38 0.52 0.97 0.91 0.91	18,580 28,523 7,533 12,582 21,917 10,074 28,004 14,760 11,694 18,800 12,833 14,839 16,830 15,714 26,866 14,044 9,489 24,601 9,693 21,488 20,001 19,340 757,584 11,68	18,678 26,420 6,955 12,556 20,235 10,555 32,329 13,023 10,575 16,641 12,369 13,2477 28,116 15,588 24,357 14,053 8,539 25,471 9,184 21,745 18,149 18,792 116,509	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 0.8 - 0.6 - 11.5 - 3.7 - 10.7 - 10.7 - 10.7 - 10.7 - 2.8 - 2.8 - 2.8 - 5.4	027 024 035 009 0.16 027 0.14 042 0.51 0.17 0.19 0.22 0.16 0.17 0.37 0.20 0.18 0.11 0.33 0.12 0.29 0.29 0.29 0.10 0.29 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.20 0.10 0.10 0.20 0.10 0.20 0.10 0.10 0.20 0.20 0.10 0.10 0.20	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.6 43.6 37.5 32.9 33.4 39.2 31.2 34.6 31.0 39.4 39.4 39.4 39.5 39.6 31.7	30,278,7 16,001,1 24,236,2 37,644,5 37,708,5 10,571,1 72,822,9 16,640,2 47,343,5 66,281,0 23,099,4 16,610,6 26,281,3 10,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 9,695,0 23,686,3 18,034,0 30,280,2 9,415,4	0.59 0.21 0.49 0.05 0.14 0.94 0.22 0.61 0.86 0.30 0.22 0.31 0.30 0.20 0.37 0.30 0.05 0.30 0.20 0.31 0.30	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,110 10,126 5,796 7,286 7,249 4,549 2,594 6,547 3,797 7,195 5,060 6,786	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.24 0.22 0.36 0.26 0.26 0.25 0.35 0.40 0.21 0.16 0.27 0.16 0.27 0.16 0.27	956 1,240 818 805 757 1,452 246 572 884 509 1,229 2,029 1,229 1,229 1,231 507 911 527 618 1,331 764 1,542 808 363 1,455 532 524 992	1.28 0.87 0.79 0.79 0.25 0.59 0.64 0.51 0.94 0.54 0.51 0.94 1.37 0.79 1.59 0.83 0.37 1.55 0.55
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV Freeningges-Group-IV GROUP BROWN	780 1855 367 623 3244 742 1,043 3966 317 540 3899 338 756 756 756 507 528 19,452	1.39 0.33 0.66 1.11 0.58 1.32 1.86 0.57 0.95 0.69 0.69 0.69 0.49 1.38 0.52 0.97 0.91	18,580 28,523 7,533 12,682 21,917 10,074 28,004 43,070 14,760 11,694 18,800 12,839 26,830 14,839 26,830 14,849 26,830 21,488 29,601 3,693 21,488 20,081 19,340 757,584 J1,68	18,678 26,420 6,955 12,556 20,235 10,555 32,329 33,092 13,023 10,575 16,641 12,369 13,2477 28,116 15,588 24,3577 14,053 8,539 25,471 9,184 21,745 16,149 18,792 716,509 9,39	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 + 9.1 - 11.5 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 9.3 + 0.1 - 10.0 - 14.0 - 5.3 + 1.2 - 9.6 - 2.8 - 2	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.37 0.20 0.32 0.18 0.11 0.33 0.12 0.23 0.29 0.25 0.29 0.25	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.5 32.5 32.9 33.4 30.8 31.8 39.2 31.0 39.2 31.7 39.6 31.7 39.6 31.7 39.6 31.7 39.6 31.7 39.6 31.7 39.6 31.7 39.6 31.7 39.6 31.7 39.6 31.7 39.6 39.6 39.6 39.6 39.6 39.6 39.6 39.6	30,278,7 16,001,1 24,236,2 37,644,5 37,708,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 9,695,0 29,863,5 18,034,0 30,280,2 9,415,4 14,197,0	0.59 0.21 0.31 0.49 0.05 0.19 0.22 0.61 0.86 0.30 0.22 0.31 0.17 0.20 0.57 0.30 0.12 0.39 0.12 0.39 0.12 0.39	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,243 4,110 10,126 5,796 7,286 4,549 2,594 6,547 7,195 5,060 6,786 226,468	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.24 0.22 0.36 0.26 0.25 0.35 0.44 0.27 0.16 0.49 0.23	956 1,240 818 805 757 1,452 246 509 1,229 2,029 1,229 2,029 1,1527 618 1,331 764 1,542 808 1,495 532 524 992 941 33,355	1.28 0.87 0.83 0.78 1.49 0.25 0.59 0.91 0.52 1.26 2.09 0.64 0.51 0.54 0.54 0.57 0.79 1.59 0.83 0.37 1.59 0.85 0.54 0.55 0.54 0.55 0.55 0.54 0.55 0.55 0.54 0.55 0.55 0.55 0.56 0.57
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV BROWN GROUP GROUP GROUP GROUP CUMBERLAND GALLATIN	780 1855 367 623 324 742 1,043 396 317 396 451 756 451 772 249 772 290 546 507 528 19,452	1.39 0.33 0.666 1.11 0.588 1.32 1.86 0.71 0.57 0.96 0.60 0.60 1.45 0.80 1.45 0.97 0.91 0.91 1.35 1.35 1.35 1.35 1.35 1.35 1.35 1.3	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760 11,694 18,800 12,833 14,839 14,839 16,830 15,714 26,866 14,044 9,489 29,601 9,693 21,488 20,081 19,340 757,584 11,68	18,678 26,420 6,955 12,556 20,235 10,555 32,329 13,023 10,575 16,641 12,369 13,247 28,116 15,588 24,357 14,053 8,539 25,711 9,184 21,745 18,149 18,792 716,509 9,39 on of fror 7,892 10,419	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 + 4.8 + 154 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7 - 10.7 - 4.8 - 0.8 - 3.3 + 0.1 - 10.0 - 14.0 - 5.3 + 1.2 - 9.6 - 2.8 - 5.4 T 20 to 33 - 15.5 - 19.0 - 21.5	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.22 0.16 0.17 0.20 0.32 0.18 0.11 0.33 0.12 0.29 0.29 0.25 0.19 0.20 0.32 0.19 0.19 0.20 0.32 0.19 0.19 0.20 0.32 0.19 0.19 0.20 0.32 0.19 0.19 0.20 0.32 0.19 0.19 0.20 0.32 0.19 0.19 0.20 0.32 0.19 0.19 0.20 0.32 0.19 0.19 0.19 0.20 0.33 0.19 0.20 0.33 0.19 0.25 0.19 0.25 0.19 0.19 0.20 0.30 0.10	31.0 39.6 43.1 39.9 37.6 34.2 32.5 32.6 43.6 37.5 32.9 33.4 39.2 31.2 34.6 31.0 39.4 31.0 39.7 39.8 35.8 35.8 35.8 35.8	30,278,7 16,001,1 24,236,2 37,644,5 37,08,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 9,695,0 29,863,5 14,137,0 \$8,918,5 6,422,9 7,146,2	0.59 Q.21 Q.31 Q.49 Q.05 Q.14 Q.95 Q.14 Q.95 Q.16 Q.66 Q.30 Q.22 Q.61 Q.61 Q.60 Q.7 Q.30 Q.7 Q.30 Q.95 Q.17 Q.30 Q.95 Q.	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,110 10,126 5,796 7,286 4,549 2,594 6,547 3,797 7,195 5,060 6,786 226,468	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.25 0.62 0.25 0.40 0.27 0.13 0.40 0.21	956 1,240 848 805 757 1452 246 509 1,229 2,029 618 507 911 527 618 1,331 764 1,542 808 363 1,495 532 524 392 341 33,355	1,28 0.87 0.83 0.76 0.83 0.76 0.59 0.51 0.52 1.26 2.05 0.64 0.51 0.54 0.54 0.54 1.37 0.79 1.53 0.83 0.37 1.53 0.55 0.54 0.51 0.51
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP W PRICENUM SCOUP BROWN GALLATIN HAMILTON HENDERSON	780 1855 367 623 324 742, 1,043 396 317 540 389 338, 756 451 722 290 546 507 528 19,452	1.39 0.33 0.66 1.11 0.58 1.32 1.86 0.71 0.57 0.96 0.69 0.60 1.35 0.80 1.40 0.64 0.44 1.38 0.52 0.97 0.91 0.94 1.38 1.38 0.52 0.97 0.91 0.94	18,580 28,523 7,533 12,682 21,917 10,074 28,004 14,760 11,694 18,800 12,839 26,830 15,714 26,866 14,094 9,489 29,601 9,693 21,488 20,081 19,340 757,584 11,68 a populati 9,336 12,858 12,858 12,858	18,678 2 6,420 6,955 12,556 20,235 10,555 32,329 13,023 13,033 25,471 9,184 21,745 18,149 18,792 116,509 9,39 0n of from 7,892 10,419 10,091 12,995	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 + 0.1 - 11.8 - 9.6 - 11.5 - 9.6 - 11.5 - 9.6 - 2.8 - 9.3 + 0.1 - 10.0 - 14.0 - 5.3 + 1.2 - 9.6 - 2.8 - 5.4 12.0 to 3/ - 15.5 - 19.0 - 2.15	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.37 0.20 0.32 0.18 0.11 0.33 0.12 0.25 0.29 0.29 0.29 0.29 0.29	31.0 39.6 43.1 33.9 37.6 32.5 32.5 32.5 32.5 32.9 33.4 30.8 31.8 39.2 31.0 31.7 39.8 31.0 31.7 39.8 31.0 31.7 39.8 31.0 31.7 31.0 31.7 31.0 31.7 31.0	30,278,7 16,001,1 24,236,2 37,644,5 37,708,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 36,955,0 29,863,5 18,034,0 30,280,2 9,415,4 19,197,0 \$894,691,7	0.59 0.21 0.31 0.49 0.05 0.19 0.94 0.22 0.61 0.86 0.30 0.22 0.31 0.17 0.20 0.57 0.30 0.17 0.20 0.57 0.30 0.18 0.17 0.20 0.57 0.30 0.17 0.20 0.57 0.30 0.17 0.20 0.57 0.30 0.17 0.20 0.57 0.30 0.17 0.30 0.17 0.20 0.57 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.17 0.30 0.18 0.17 0.30 0.17 0.30 0.18 0.18 0.19 0.19 0.10	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 5,910 1,246 1,110 10,126 1,266 1,2	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.25 0.62 0.25 0.62 0.35 0.44 0.27 0.40 0.23 0.40 0.23 0.40 0.24 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.27	956 1,240 848 805 757 1,452 246 509 1,229 2,029 618 507 911 527 618 1,331 764 1,542 806 1,542 806 1,542 806 1,542 806 1,542 806 1,542 806 1,542 806 1,542 806 807 91 1,542 806 807 91 91 91 92 91 93 91 93 91 93 91 93 91 93 91	1,28 0,87 0,83 0,78 1,49 0,25 0,59 0,51 0,52 1,26 2,09 0,64 0,51 0,54 0,64 1,37 0,79 1,59 0,83 0,37 1,53 0,54 1,02 0,54 1,02 0,54 1,02 0,54 1,02 0,54 1,03 0,71 1,04 0,53
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS	780 1855 367 623 367 623 3244 742 1,043 396 317 566 451 756 451 752 290 546 297 557 249 772 290 546 557 757 758 19,452	1.39 0.33 0.66 1.11 0.58 1.32 1.86 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.6	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760 11,694 18,800 12,839 14,839 14,839 16,830 15,714 26,866 14,044 9,489 29,601 9,693 21,488 20,081 19,340 757,584 11,68 a populati 9,336 12,858 12,856 15,920 9,770 34,841	18,678 26,420 6,955 12,556 20,235 10,555 32,329 13,023 10,575 16,641 12,369 13,247 12,116,509 24,357 14,053 8,539 25,471 9,184 21,745 18,149 18,792 716,509 00,019 12,995 0,718	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 - 1.0 - 7.7 - 1.4 - 4.8 + 154 - 4.0 - 11.5 - 9.6 - 11.5 - 3.7 - 10.7 - 4.8 - 9.6 - 9.3 - 10.7 - 14.0 - 9.3 - 10.7 - 14.0 - 5.3 - 11.0 - 11.0 - 11.0 - 11.0 - 11.5 - 11.0	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.20 0.32 0.18 0.11 0.33 0.12 0.29 0.29 0.29 0.29 0.29 0.10 0.11 0.33 0.12 0.29 0.11 0.33 0.12 0.29 0.11 0.33 0.12 0.29 0.11 0.33 0.12 0.29 0.11 0.33 0.12 0.29 0.29 0.29 0.11 0.33 0.11 0.29 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.29 0.29 0.29 0.29 0.29 0.29 0.29 0.29 0.29 0.29 0.29 0.19 0.29 0.29 0.29 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.29 0.19	31.0 39.6 43.1 32.5 32.5 32.5 32.5 32.5 32.9 33.4 33.9 33.4 39.2 31.2 39.2 31.0 39.4 31.0 39.6 35.6 35.6 35.6 36.8	30,278,7 16,001,1 24,236,2 37,644,5 37,08,5 10,571,1 72,822,9 16,640,2 47,343,5 66,281,0 23,099,4 16,618,6 26,281,3 13,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 9,695,0 23,863,5 18,034,0 30,280,2 41,197,0 \$894,691,7 7,146,2 8,082,7 14,537,5 5,53,19,7	0.59 0.21 0.49 0.05 0.05 0.14 0.94 0.22 0.61 0.86 0.30 0.22 0.31 0.30 0.20 0.37 0.30 0.20 0.57 0.30 0.20 0.41 0.95 0.17 0.20 0.17 0.20 0.17 0.20 0.18 0.17 0.20 0.17 0.23 0.18 0.19 0.19 0.10	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,110 10,126 5,796 7,286 7,286 1,547 2,594 6,547 7,195 5,060 6,786 2,220 2,891 2,402 2,173 2,418	0.32 0.34 0.33 0.38 0.57 0.01 0.19 0.40 0.23 0.65 0.24 0.22 0.36 0.26 0.26 0.25 0.40 0.21 0.16 0.40 0.23 0.41 0.15	956 1,240 848 805 757 757 1452 246 509 1,229 2,029 618 507 911 527 618 1,331 764 1,542 808 1,495 532 524 992 941 33,355	1,28 0.87 0.83 0.78 1.49 0.25 0.59 0.51 0.52 1.26 2.09 0.64 0.51 0.94 1.37 0.79 1.59 0.83 0.37 1.53 0.35 0.54 1.02 0.97
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUPIX BROWN CUMBERLAND GALLATIN HAMILTON GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON	780 1855 367 623 367 623 324 742 ,043 396 317 540 389 338 756 451 786 507 528 19,452 290 546 5077 528 19,452 7712 772 772 773 7353 3388 4555 376 1,121 508	1.39 0.33 0.66 1.11 0.58 1.32 1.86 0.71 0.57 0.96 0.60 0.60 1.35 0.80 1.40 0.97 0.91 0.94 1.38 0.52 0.97 0.91 0.94 1.38 0.60 0.61 0.60 0.61 0.67 0.60 0.61	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760 11,694 18,800 12,839 26,830 15,714 9,489 29,601 9,693 21,488 20,081 19,340 757,584 11,694 11,694 11,694 11,694 11,694 11,694 11,694 11,694 11,694 11,694 11,694 11,694 11,694 11,696 11,094 11,694 11,696 11,094 11,696 11,094 11,696 11,094 11,696 11,094 11,696 11,094 11,696 11,094	18,678 26,420 6,955 12,556 20,235 10,555 32,329 13,023 10,575 12,369 13,247 26,116 15,588 24,357 14,053 8,539 25,471 9,184 21,745 18,1792 116,509 10,091 12,995 8,1718 32,913 12,809 10,003 12,809	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 0.8 - 0.8 - 10.5 - 3.7 - 10.	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.19 0.22 0.16 0.17 0.37 0.20 0.18 0.11 0.33 0.12 0.25 0.25 0.18 0.11 0.33 0.12 0.25 0.18 0.11 0.33 0.12 0.25 0.18 0.19	31.0 39.6 43.1 39.9 37.6 34.2 32.5 32.5 32.5 32.5 32.9 33.4 39.2 31.8 39.2 31.8 39.2 31.0 39.4 31.0 39.4 31.0 39.5 35.6 36.6 26.6 29.5 29.9 28.6 29.9	30,278,7 16,001,1 24,236,2 37,644,5 37,708,5 37,708,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 29,086,8 29,595,0 29,853,5 18,034,0 30,280,2 9,415,4 19,197,0 \$894,691,7 14,537,5 59,319,7 14,537,5 59,319,7 16,600,1	0.59 0.21 0.31 0.49 0.05 0.19 0.22 0.61 0.86 0.30 0.22 0.31 0.17 0.20 0.57 0.30 0.17 0.30 0.12 0.39 0.12 0.18 0.18 0.19 0.10	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 5,910 1,266 1,26	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.25 0.25 0.25 0.25 0.49 0.27 0.16 0.49 0.21 0.49 0.21 0.13 0.40 0.21 0.13 0.40 0.21 0.13 0.40 0.21 0.13 0.40 0.21 0.21 0.21 0.21 0.21 0.21 0.21 0.2	956 1,240 848 805 757 1,452 246 509 1,229 1,229 1,229 618 507 911 527 618 1,331 764 1,542 806 1,495 532 2,108 867 439 817 595 817 595	1,28 0.87 0.63 0.78 0.78 0.59 0.51 0.59 0.61 0.94 0.51 0.94 1.37 0.79 1.53 0.83 0.37 1.53 0.37 0.79 34.30
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV BROWN COMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON	780 1855 367 623 367 623 3244 742 1,043 396 317 540 398 451 766 451 776 357 249 772 290 546 5575 290 546 297 353 3388 455 376 1,121 508 3488	1.39 0.33 0.66 1.11 0.58 1.32 1.86 1.31 0.57 0.96 0.69 0.69 0.69 0.69 0.71 0.91 0.91 0.91 0.99	18,580 28,523 7,533 12,582 21,917 10,074 28,004 14,760 11,694 18,800 12,833 14,839 16,830 15,714 26,856 14,044 9,489 29,601 9,693 21,488 20,001 19,340 757,584 11,684 12,856 12,856 12,856 15,920 9,770 9,770 9,770 9,770 9,770 9,770 9,770	18,678, 26,420, 6,955, 12,556, 20,235, 19,555, 32,323, 39,032, 13,023, 10,575, 16,641, 12,369, 24,357, 14,053, 8,539, 25,471, 9,184, 1	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 + 9.1 - 11.5 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 9.6 - 11.5 - 3.7 - 10.7 - 1.8 - 9.8 - 3.3 + 0.1 - 10.0 - 14.0 - 5.3 - 1.1 - 10.0 - 14.0 - 5.3 - 1.1 - 10.0 - 14.0 - 5.3 - 11.5 - 19.0 - 11.5 - 11.0 - 11.5 - 11.0 - 11.5 - 11.0	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.37 0.20 0.32 0.18 0.11 0.33 0.12 0.23 0.29 0.24 0.25 0.50 0.10 0.17 0.17 0.19 0.13 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	31.0 39.6 43.1 33.9 37.5 32.5 32.5 32.6 43.6 37.5 32.9 33.4 30.0 31.0 39.4 31.0 39.4 31.0 39.6 31.0 39.6 35.6 36.8 36.8 36.8 36.8 37.5 39.6 31.0 39.6 31.0 39.6 31.0 39.6 39.6 39.6 39.6 39.6 39.6 39.6 39.6	30,278,7 16,001,1 24,236,2 37,644,5 37,08,5 10,571,1 72,822,9 16,640,2 47,343,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 9,695,0 29,463,5 16,039,4 17,170,7 \$8,91,8,5 6,422,9 7,146,2 8,082,7 14,537,5 5,931,7 8,147,1 5,458,5 6,22,2	0.59 Q.21 Q.31 Q.49 Q.05 Q.05 Q.05 Q.05 Q.05 Q.05 Q.05 Q.05	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,110 10,126 5,796 7,286 7,286 7,549 2,594 6,547 7,195 5,060 6,786 226,468 2,220 2,891 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,510 2	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.24 0.22 0.36 0.26 0.26 0.27 0.16 0.40 0.23 0.40 0.23 0.40 0.23 0.40 0.24 0.22 0.35 0.40 0.21 0.10	956 1,240 818 805 757 1,452 246 509 1,229 2,029 2,029	1,28 0,87 0,87 0,89 0,25 0,59 0,51 0,52 1,26 2,09 0,64 0,51 0,54 0,54 0,54 0,54 0,54 0,54 0,54 0,54
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUPIV BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON POPE	780 1855 367 623 367 623 324 742 ,043 396 317 540 389 338 455 376 1,121 508 348 555 385	1.39 0.33 0.666 1.11 0.588 1.32 1.86. 0.71 0.57 0.96 0.60 1.35 0.80 1.40 0.64 0.44 1.38 0.52 0.97 0.91 0.94 5 5 6 6 7 7 8 6 7 7 8 7 8 8 8 8 8 8 8 8 8 8	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760 11,694 18,800 12,839 26,830 15,714 26,866 14,044 9,489 29,601 9693 21,488 20,081 19,340 757,584 411,694 9,336 12,856 12,856 15,920 9,770 34,841 16,064 16,064 16,062 16,0634 9,625 7,579	18,678 26,420 6,955 12,556 20,235 10,555 32,329 13,023 10,575 12,369 13,247 26,116 15,588 24,357 14,053 8,539 25,471 9,184 21,745 18,149 18,732 116,509 10,091 12,955 8,1718 32,913 12,809 10,091 12,955 8,1718 32,913 12,809 10,203 15,115 7,996	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 - 1.0 - 7.7 - 1.0 - 7.7 - 1.0 - 1.1 - 1.8 - 1.8 - 1.8 - 1.8 - 1.9 - 3.6 - 1.5 - 3.7 - 1.0 - 1.7 - 1.0 - 3.6 - 1.5 - 3.7 - 1.0 - 1.0 - 3.7 - 1.0 - 1.0 - 3.3 - 1.0	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.37 0.20 0.18 0.11 0.33 0.12 0.25 0.25 0.33 0.12 0.25 0.18 0.11 0.33 0.12 0.25 0.18 0.11 0.33 0.12 0.25 0.18 0.11 0.33 0.12 0.25 0.18 0.19	31.0 39.6 43.1 39.9 37.6 34.2 32.5 32.5 32.5 32.5 32.9 33.4 39.2 31.8 39.2 31.8 39.2 31.0 39.4 31.0 39.7 39.8 35.8 35.8 35.6 36.8 37.5 39.2 31.0 39.2 31.0 39.2 39.6 31.0 39.7 39.8	30,278,7 16,001,1 24,236,2 37,644,5 37,08,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 23,086,8 23,506,9 7,017,2 9,695,0 23,863,5 18,034,0 30,280,2 9,415,4 14,137,0 \$8,94,6 9,17,1 \$8,94,6 9,17,1 \$8,94,6 9,17,1 \$8,94,6 9,17,1 \$8,94,7 1,45,57,5 59,319,7 8,147,1 5,941,6 5	0.59 0.21 0.31 0.49 0.05 0.14 0.99 0.22 0.61 0.86 0.30 0.22 0.57 0.37 0.30 0.57 0.37 0.30 0.57 0.31 0.57 0.30 0.57 0.31 0.57 0.31 0.57 0.31 0.57 0.31 0.57 0.31 0.57	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,110 10,126 5,796 7,296 7,296 7,296 5,549 2,594 6,547 3,797 7,195 5,060 6,786 226,468 2,220 2,891 2,402 2,173 2,418 2,173 2,418 13,042 3,590 1,927 5,775 1,143 1,593	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.25 0.62 0.25 0.62 0.25 0.49 0.21 0.13 0.41 0.13 0.13 0.15 0.13 0.15 0.15 0.15 0.15 0.15 0.15 0.15 0.15	956 1,240 848 805 757 1,452 246 509 1,229 2,029 618 507 911 527 618 1,331 764 1,542 808 1,495 532 524 992 33,355	1.28 0.87 0.63 0.78 1.49 0.25 0.59 0.51 0.52 1.26 2.09 0.64 1.37 0.79 1.53 0.83 0.37 1.53 0.55 0.54 1.02 0.97 34.30
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONTOE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP W Percentages Group W Percentages Group W PROWN COMBERLAND GALLATIN HAMILTON HENDERSON TROQUOIS JASPER JOHNSON MASON POPE	780 1855 367 623 367 623 3244 742 1,043 3966 397 6451 786 957 249 772 290 546 507 528 19,452 - Countie 297 353 3388 455 376 1,121 508 348 555 385 1363 432	1.39 0.33 0.66 1.11 0.58 1.32 1.86 1.31 0.57 0.96 0.69 0.69 0.69 0.52 0.97 0.91 0.91 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.69	18,580 28,523 7,533 12,682 21,917 10,074 28,004 14,760 11,694 18,800 12,839 26,830 14,839 26,830 14,839 26,830 14,840 29,601 39,693 21,488 20,081 19,340 757,584 11,68 a populati 9,336 12,858 12,858 12,858 12,858 12,858 12,858 12,858 12,858 12,858 12,858 12,858 12,858 12,858 12,858 12,858 13,300 14,800	18,678, 26,420, 6,955, 12,556, 20,235, 10,555, 32,329, 39,092, 13,023, 10,575, 16,641, 12,369, 24,357, 14,053, 8,539, 25,471, 9,184,199, 10,745, 18,149, 10,745, 16,149, 10,745, 16,149, 10,745, 16,149, 10,745, 10,419, 10,091, 12,995, 8,778, 10,419, 10,091, 12,995, 8,778, 12,809, 10,203, 12,809, 10,203, 15,115, 7,996, 5,235, 11,676,	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 + 9.1 - 11.5 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 9.6 - 11.5 - 3.7 - 10.7 - 1.0 - 1	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.14 0.22 0.51 0.17 0.37 0.20 0.32 0.18 0.11 0.33 0.12 0.29 0.24 0.25 0.30 0.10 0.19 0.13 0.10 0.19 0.11 0.13 0.17 0.13 0.10 0.17 0.13 0.20 0.11 0.13	31.0 39.6 43.1 33.9 37.6 34.2 32.5 32.5 32.5 32.5 32.9 33.4 30.8 31.8 39.2 31.0 39.4 34.3 39.2 31.7 39.8 35.6 36.8 36.8 36.8 37.9 38.8 39.8	30,278,7 16,001,1 24,236,2 37,644,5 37,08,5 10,571,1 72,822,9 16,640,2 47,343,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 43,632,2 29,086,8 23,506,9 7,017,2 9,695,0 29,683,5 16,093,4 17,197,0 \$8,918,5 64,229,7 17,146,2 8,082,7 14,537,5 59,319,7 8,145	0.59 Q.21 Q.31 Q.49 Q.05 Q.05 Q.05 Q.05 Q.05 Q.05 Q.05 Q.05	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,110 10,126 5,796 7,286 7,286 7,549 2,594 6,547 3,797 7,195 5,060 6,786 226,468 2,220 2,891 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,410 2,173 2,173 2,173 2,175 1,927 1	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.36 0.25 0.62 0.25 0.62 0.35 0.44 0.27 0.40 0.23 0.40 0.23 0.65 0.76 0.24 0.25 0.62 0.36 0.26 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.25 0.40 0.27 0.27 0.27 0.28 0.29 0.39 0.49 0.29 0.19 0.22 0.17 0.10	956 1,240 818 805 757 1,452 246 509 1,229 2,029 1,229 2,029 618 507 911 527 618 1,331 764 1,542 808 363 1,495 532 524 992 941 33,355	1.28 0.87 0.63 0.78 1.49 0.25 0.59 0.51 0.52 1.26 0.59 0.64 0.51 0.94 0.51 0.94 0.51 0.94 0.51 0.94 0.51 0.95 0.83 0.37 1.53 0.37 0.79 0.97 34.30
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUPIX BROWN CUMBERLAND GALLATIN HAMILTON GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON POPE PUTNAM SCHUYLER WASHINGTON	780 1855 367 623 367 623 324 742 1,043 396 317 540 389 338 455 376 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1.39 0.33 0.66 1.11 0.58 1.32 1.86 0.71 0.57 0.96 0.60 1.35 0.80 1.40 0.64 0.44 1.38 0.52 0.97 0.91 0.94 5 1.40 0.60 0.81 0.60 0.81 0.60 0.81 0.60 0.81 0.60 0.81 0.60 0.81 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81 0.67 0.60 0.81	18,580 28,523 7,533 12,682 21,917 10,074 28,004 39,070 14,760 11,694 18,800 12,839 26,830 15,714 26,866 14,044 9,489 29,601 9693 21,488 20,081 19,340 757,584 411,694 9,336 12,858 13,3285 15,920 16,634 16,664 17,022 16,634 17,722 16,634 17,723 18,635 18,035 22,772	18,678 26,420 6,955 12,556 20,235 10,555 32,329 13,023 10,575 12,369 13,247 26,116 15,586 24,357 14,053 6,539 25,471 9,184 21,745 18,179 18,792 116,509 10,091 12,395 001 12,395 8,778 32,913 12,809 10,091 12,995 10,178 32,913 12,809 10,203 15,115 7,996 15,235 11,676	-10.8 + 0.5 - 7.4 - 7.7 - 1.0 - 7.7 - 1.0 - 7.7 - 1.0 - 7.7 - 1.0 - 1.1 - 1.8 - 1.8 - 1.8 - 1.8 - 1.8 - 1.9 - 3.6 - 1.5 - 3.7 - 10.7 - 4.8 - 0.0 - 3.7 - 10.7 - 4.8 - 0.0 - 3.7 - 10.7 - 4.8 - 0.0 - 3.7 - 10.7 - 4.8 - 0.0 - 3.7 - 10.7 - 10.7 - 4.8 - 0.0 - 3.3 - 1.5 - 10.0 - 10.0 - 10	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.19 0.19 0.22 0.16 0.17 0.37 0.20 0.18 0.11 0.33 0.12 0.29 0.24 0.25 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	31.0 39.6 43.1 39.9 37.6 34.2 32.5 32.5 32.5 32.9 33.4 39.2 31.8 39.2 31.8 39.2 31.0 39.4 31.0 39.1 39.6 31.0 39.6 31.0 39.6 30.8 31.6 31.7 31.6 31.6 31.6 31.6 31.7 31.6 31.6 31.6 31.6 31.7 31.6 31.7 31.6 31.7 31.6	30,278,7 16,001,1 24,236,2 37,644,5 37,08,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,281,3 13,087,4 15,242,9 43,632,2 23,068,8 23,506,9 7,017,2 9,695,0 29,865,3 18,034,0 30,280,2 9,415,4 14,197,0 \$894,691,7 14,537,5 5,941,6 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 14,537,5 5,931,7 8,197,1 8,	0.59 Q.21 Q.31 Q.49 Q.05 Q.14 Q.99 Q.05 Q.16 Q.66 Q.30 Q.22 Q.61 Q.60 Q.70 Q.70 Q.70 Q.70 Q.70 Q.70 Q.70 Q.7	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,110 10,126 5,796 7,296 7,296 7,296 5,549 2,594 6,547 3,797 7,195 5,060 6,786 226,468 2,220 2,891 2,402 2,173 2,418 2,173 2,418 13,042 3,590 1,927 5,775 1,143 1,593	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.24 0.22 0.36 0.26 0.26 0.25 0.40 0.23 0.65 0.24 0.25 0.36 0.26 0.26 0.25 0.40 0.23 0.40 0.23 0.40 0.23 0.40 0.23 0.40 0.24 0.25 0.40 0.26 0.26 0.26 0.27 0.16 0.40 0.23 0.40 0.21 0.16 0.26 0.27 0.16 0.27 0.16 0.27 0.16 0.27 0.16 0.27 0.16 0.27 0.16 0.27 0.16 0.27 0.16 0.27 0.16 0.27 0.16 0.27 0.16 0.27 0.16 0.23 0.41 0.23 0.41 0.23 0.41 0.23 0.41 0.23 0.41 0.23 0.41 0.31 0.45 0.45	956 1,240 848 805 757 1,452 246 509 1,229 2,029 618 507 911 527 618 1,331 764 1,542 808 1,495 532 524 992 33,355	1.28 0.87 0.83 0.78 1.79 0.25 0.59 0.51 0.52 1.26 0.64 0.54 0.54 0.54 0.54 0.57 0.79 1.53 0.83 0.97 34.30 0.53 0.57 0.64 0.64 0.65 0.66 0.66 0.67 0.68 0.66 0.67
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONTROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON JOHNSON MASON POPE PUTNAM SCHUYLER WASHINGTON WAYNE TOTALS-GROUP IV	780 1855 367 623 367 623 324 742 1,043 396 317 540 389 338 451 772 290 546 557 528 18,452 7 Countie. 297 553 338 451 508 348 5551 173 432	1.39 0.33 0.66 1.11 0.58 1.32 1.86 0.61 0.69 0.69 0.60 1.35 0.80 1.40 0.64 0.44 1.38 0.52 0.97 0.91 0.91 0.63 0.60 0.81 0.67 2.00 0.91 0.62 0.99 0.63 0.63 0.63 0.67 0.91 0.69	18,580 28,523 7,533 12,682 21,917 10,074 28,004 14,760 11,694 18,800 12,839 26,830 14,839 26,830 14,839 26,830 14,840 29,601 39,693 21,488 20,081 19,340 757,584 11,68 a populati 9,336 12,858 13,326 15,920 16,034 16,034 16,034 16,034 16,034 16,034 16,035	18,678, 26,420, 6,955, 12,556, 20,235, 10,555, 32,323, 39,032, 13,023, 10,575, 16,641, 12,369, 13,247, 28,118, 15,588, 24,357, 14,053, 8,539, 25,471, 9,184,792, 16,509, 9,39, 10,419, 10,091, 12,995, 8,178, 32,913, 12,809, 10,203, 15,115, 7,996, 5,235, 11,676, 16,286, 19,130, 181,538	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 + 9.1 - 11.5 - 3.7 - 10.7 + 4.8 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 9.6 - 11.5 - 3.7 - 10.7	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.14 0.22 0.51 0.17 0.37 0.20 0.32 0.18 0.11 0.33 0.12 0.29 0.24 0.25 0.30 0.10 0.19 0.13 0.10 0.19 0.11 0.13 0.17 0.17 0.13 0.20 0.11 0.13 0.20 0.11 0.13 0.20 0.11 0.13 0.20 0.11 0.15 0.21 0.25	31.0 39.6 43.1 39.9 37.6 34.2 32.5 32.5 32.5 32.9 33.4 39.2 31.8 39.2 31.8 39.2 31.0 39.4 31.0 39.1 39.6 31.0 39.6 31.0 39.6 30.8 31.6 31.7 31.6 31.6 31.6 31.6 31.7 31.6 31.6 31.6 31.6 31.7 31.6 31.7 31.6 31.7 31.6	30,278,7 16,001,1 24,236,2 37,644,5 37,08,5 10,571,1 72,822,9 16,640,2 47,343,5 66,281,0 23,099,4 16,618,6 26,287,3 13,087,4 15,242,9 7,017,2 9,655,0 29,863,5 18,034,0 30,280,2 9,415,4 14,197,0 \$83,691,7 14,575,5 5,911,7 14,575,5 5,911,7 1,119,9 1,119,7 1,119,9 1,119,7 1,119,9 1,19,9 1,	0.59 Q.21 Q.31 Q.49 Q.05 Q.05 Q.05 Q.05 Q.05 Q.05 Q.05 Q.05	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 5,910 4,243 4,110 10,126 5,796 7,195 5,060 6,186 226,468 2,220 2,891 2,402 2,173 2,418 13,042 3,593 3,418 13,042 3,593 3,119 1,927 5,775 1,143 1,593 3,257 4,1668	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.24 0.22 0.36 0.26 0.25 0.36 0.26 0.27 0.16 0.27 0.18 0.13 0.15 0.13 0.15 0.13 0.15 0.13 0.15	956 1,240 818 805 757 1,452 246 509 1,229 2,029 1,229 2,029 618 507 911 527 618 1,331 764 1,542 808 363 1,495 532 524 992 941 33,355	1.28 0.87 0.83 0.78 1.49 0.25 0.59 0.81 0.52 1.26 2.09 0.64 0.51 0.54 0.64 0.51 0.79 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.37 1.53 0.54 1.02 0.97 0.81 0.97 0.82 0.97 0.81 0.93 0.75 0.99 0.61 0.99 0.45 0.66 0.70 0.82
JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUPIX BROWN CUMBERLAND GALLATIN HAMILTON GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON POPE PUTNAM SCHUYLER WASHINGTON	780 1855 365 367 623 3244 742 1,043 3966 317 540 338 3986 451 786 507 528 19,452 - Countie. 297 353 353 353 356 1,121 508 345 376 1,121 508 345 173 36,635	1.39 0.33 0.66 1.11 0.58 0.58 0.69 0.60 0.60 0.60 0.60 0.60 0.60 0.60	18,580 28,523 7,533 12,682 21,917 10,074 28,004 14,760 14,760 11,694 18,800 15,714 26,856 14,094 19,489 29,601 19,340 757,584 11,68 a populati 19,340 757,584 11,69 12,856 12,856 12,856 12,856 15,920 17,70 34,841 15,064 12,022 16,634 15,065 15,920 27,70 34,841 15,064 12,022 16,634 12,022 16,634 12,022 16,634 12,035 13,285 16,035 22,772 211,597 3,266	18,678 2 6,420 6,955 12,556 20,235 10,555 32,329 13,023 13,033 25,471 28,11 6,509 9,39 25,471 9,184 18,732 116,509 9,39 00 of from 7,892 10,419 10,091 12,995 6,778 32,913 12,809 10,203 15,115 6,778 32,913 12,809 10,203 15,115 6,778 12,809 10,203 15,115 6,778 11,676 11,676 11,676 11,676 11,676 11,676 11,130 1181,538 2,38	-10.8 + 0.5 - 74 - 77 - 1.0 - 7.7 + 4.8 + 154 + 0.1 - 11.8 - 9.6 - 11.5 - 3.7 - 10.7 + 4.8 - 9.6 - 11.5 - 3.7 - 10.7 - 14.8 - 9.6 - 2.8 - 9.6 - 2.8 - 15.5 - 19.0 - 2.15 - 19.0 - 2.15 - 19.0 - 11.5 -	0.27 0.24 0.35 0.09 0.16 0.27 0.14 0.42 0.51 0.17 0.19 0.19 0.22 0.16 0.17 0.37 0.20 0.18 0.11 0.33 0.12 0.29 0.24 0.25 0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	31.0 39.6 43.1 39.9 37.6 34.2 32.5 32.5 32.5 32.9 33.4 39.2 31.8 39.2 31.8 39.2 31.0 39.4 31.0 39.1 39.6 31.0 39.6 31.0 39.6 30.8 31.6 31.7 31.6 31.6 31.6 31.6 31.7 31.6 31.6 31.6 31.6 31.7 31.6 31.7 31.6 31.7 31.6	30,278,7 16,001,1 24,236,2 37,644,5 37,08,5 10,571,1 72,822,9 16,640,2 47,349,5 66,281,0 23,099,4 16,618,6 26,281,3 13,087,4 15,242,9 43,632,2 23,068,8 23,506,9 7,017,2 9,695,0 29,865,3 18,034,0 30,280,2 9,415,4 14,197,0 \$894,691,7 14,537,5 5,941,6 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 8,948,5 14,197,0 14,537,5 5,931,7 8,197,1 8,	0.59 Q.21 Q.31 Q.49 Q.05 Q.14 Q.99 Q.05 Q.16 Q.66 Q.30 Q.22 Q.61 Q.61 Q.60 Q.70 Q.70 Q.70 Q.70 Q.70 Q.70 Q.70 Q.7	5,652 5,448 6,257 9,388 1,171 3,069 6,632 3,710 10,707 12,476 3,935 3,553 4,110 10,126 5,796 7,286 7,286 7,286 7,195 5,060 6,786 226,468 226,468 226,468 226,468 226,468 2270 2,173 2,418 13,042 3,590 1,927 5,775 1,143 1,593 3,257 1,143	0.32 0.34 0.33 0.38 0.57 0.07 0.19 0.40 0.23 0.65 0.76 0.24 0.22 0.35 0.62 0.36 0.26 0.25 0.40 0.23 0.65 0.40 0.23 0.65 0.76 0.24 0.23 0.65 0.76 0.24 0.25 0.36 0.26 0.25 0.40 0.31 0.41 0.40 0.15 0.13 0.15 0.13 0.15	956 1,240 818 805 757 1,452 246 509 1,229 2,029 1,229 2,025 884 507 911 527 618 1,331 764 1,542 808 363 1,495 532 524 392 341 33,355 513 687 439 617 595 2,106 960 432,798 559 270 839 879 879	1.28 0.87 0.83 0.78 1.49 0.25 0.59 0.69 0.52 1.26 2.09 0.64 0.51 0.54 0.54 0.55 0.59 0.69 0.51 0.79 1.53 0.35 0.55 0.54 0.70 0.71 0.45 0.69 0.71 0.95 0.82 0.86 0.70

(2) From county records. Value does not include railroad values.
(3) As ascertained by this Study.
(4) From data of Illinois State Department of Highways.

THE U.S. BUREAU OF PUBLIC ROADS.
THE UNIVERSITY OF WISCONSIN. Cooperative Study of Illinois Highways and Finance TABLE II GENERAL PROPERTY TAXES LEVIED IN ILLINOIS IN 1930 BY UNITS OF GOVERNMENT LEVYING THEM.

This Table gives by Counties in thousands of Dollars the Amount of General Property Taxes Levied by each Class of Governmental Units, and the Percentage of these Taxes paid by each class paid by each County and Class of Governmental Units is the same as the Percentages of Assessed Valuation of the Ste of General Property Taxes Levied by each Class of Governmer Units, and the Percentage of these Taxes paid by each class & same as the Percentages of Assessed Valuation of the State PERCENTAGES OF STATE AND COUNTY
TAKES PAID BY GROUPS IN COUNTY
TAKES PAID BY GROUPS IN COUNTY
TAKES PAID BY GROUPS IN COUNTY
TO CO GENERAL PROPERTY GENERAL PROPERTY TAXES WERE PAID AS BELOW, BY GOVERNMENTAL GROUPS Counties BY GROUPS. TOTALS State County Townships in in in Class 1 Class 2 Class 3 Class 4 | Stote | County | Downstrip | Places | TOWNSHIPS PLACES IN PLACES IN PLACES IN PLACES IN CLASS 1. CLASS 2. CLASS 3. CLASS 4. CLASS 5. TATE TOTAL 26,0 6.0 8.8 11.3 #273176 | \$9,8877 | \$1,5576 | \$40,3724 | \$1,732.2 | \$9,2784 | \$1,942.6 | \$1000 | \$6.99 | \$19 | \$145 | \$1,58 | \$4.15 | \$8.25 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | \$1,58 | GROUP - I 1.6 1.3 4.9 7.9 -84.3 OOK

FOROUP II.

LEXANDER

U) PAGE

RANKLIN

LASALLE

MACON

MADISON

POLASKI

SOCIALIS

SALLE

MACON

MADISON

POLASKI

SOCIALIS

SALLE

SALLE

SALLE

MACON

MADISON

PORIA

POLASKI

SALLE

SALLINE

SALINE

SALINE 249,8049 85.29 54.19 100.0 67.0 -67.0 34.0 -10.0 60.0 42.0 22.0 25.0 9.2 -57.0 24.0 33.0 27.0 27.0 45.0 24.0 26.0 35.0 40.0 35.0 24.5 58.0 180 22.0 39.0 51.0 68.0 29.0 20.2 30 8.0 2.4 28.0 4.0 22.0 8.0 5.0 6.0 24.0 72.0 710 16.0 36.0 56.0 36.0 ILLIAMSON 76.4 27.5 | 1958 | 110 | 3253 | 2141 | 3461 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4173 | 4 17.50 32.6 10.5 12.8 0.95 | 43.0 | 0.26 | 37.7 | 0.91 | 55.0 | 0.52 | 71.0 | 0.35 | 70.3 | 0.25 | 72.0 | 0.72 | 69.0 | 0.52 | 63.0 | 0.60 | 81.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 56.0 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0. DAMS

DONE

HAMPAIGN

HRISTIAN

OLES

RAWFORD

DE KALB

ULTON

IENRY

JACKSON

JAFFERSON

JANKAKEE

KNOX

AWRENCE

OGAN 2.0 35.0 44.0 LOGAN
MC DONOUGH
MCLEAN
MCLEAN
MACOUPIN
MARION
MASSAC
MONTGOMERY
MORGAN
MERRY 170 9 128,8 187,0 382,9 137,6 84,3 33,9 120,7 185,8 73,9 66,8 162,8 769 2240 1969 1136 826 232 153.1 139.3 214 90.6 83.7 2160 1,172,0 989,0 1,548,3 3,207,4 1,13,4,1 937,7 313,8 970,5 174.9 133.9 162.3 403.7 122.0 73.1 35.7 123.9 166.6 65.4 68.5 158.8 195.7 280 28.0 1,1287 471,0 544,1 1,395.8 7.5 4.0 20.0 8.0 13.0 17.0 4.0 5.0 28.0 2311 4247 1177 2164 1933 3599 5562 4056 1046 749 - 725.0 5195 5762 4056 1046 749 - 725.0 5195 5764 4784 265.5 1458 1427 7.01 5494.2 29.77 21.06 5378 740 1639 1070 273.5 442 29.77 23.77 5300 207 5.14 1445 35.66 6593.45.3 1935 636 7077 491.5 565 6593.45.3 1935 636 7077 491.5 10706 4428 3.8867 1007 63.2565 2404 8.378.6 21.66 3.026 16.28 21.26 21.26 16.28 21.26 725.0 51.95 544.2 29.77 613.1 | 17405 | 1746 | 1751 | 4640 | 755 | 5773 | 1841 | 1840 | 1753 | 1756 | 2753 | 18694 | 3751 | 1756 | 2152 | 2255 | 1756 | 2152 | 2255 | 1756 | 2152 | 2255 | 1756 | 2152 | 2255 | 1756 | 2152 | 2255 | 1756 | 2152 | 2255 | 1756 | 2152 | 2255 | 1756 | 2152 | 2255 | 1756 | 2152 | 2255 | 1756 | 2152 | 2255 | 1756 | 2255 | 2255 | 1756 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | 2255 | SROUP-IV 9,9 160 160 140 150 158 240 260 168 130 60 310 AY INTON E WITT DUGLAS DGAR DWARDS FINGHAM 63.0 230 130 27.0 VINGSTON ARSHALL ENARD ERCER ONROE OULTRIE 23.0

229.0 2852 53.2 13.62

283.3 72.81 54.2 13.87 53.2 13.62 13.62 13.17.5 80.06 2.62.53 13.54 14.96 26.53 12.64 19.5

2 5,263 3,1120 as 200 2,433 (3,05) 2,633 (4,07) 3,1120 as 2,263 (4,07) 2,120 (4,07)

(1) This Total does not include \$31,272.4 of Local Property Levies

GROUP-T

UMBERLAND DERSON

18.0

100

8.8

40 10.0

72.0 84.0 78.0 78.0 63.0

75.9 15.3

11.59

2.44 8.17

These Taxes are shown in Table III

THE U.S. BUREAU OF PUBLIC ROADS.

COOPERATIVE STUDY OF ILLINOIS
HIGHWAYS AND FINANCE IN 1930

RECEIPTS AND COLLECTIONS (In Thousands of Dollars) BY ALL GROUPS OF UNITS

OF GOVERNMENT FROM SOURCES OTHER THAN THE GENERAL PROPERTY TAX.

This Table shows all Original Receipts (not including agency transactions and transfers) by all Groups of Units of Government, other than Receipts from Taxes on General Property shown in Table II.

See Table IV for Totals of all Taxes Imposts and Receipts.

BY GROUPS. TO GROUPS. TOTATE TOTALS \$ 46, STATE Percentages GROUP I Coun COOK Percentages Group I GROUP II Coun ALEXANDER DU PAGE FRANKLIN KANE LASALLE MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SANGAMON VERMILION WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II GROUP-III Cou ADAMS BOONE CHAMPAIGN CHISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	0TALS, (0 100.0 1100.0	Counties 7,651.3 15.7 15.7 24,693.0 3.9 279.6 28.8 279.6 36.9	35.4 0.1 Population 13.2 3.7.3 Populatis - 0.6 0.9 0.5 0.6 0.4 0.9 0.2 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	Places in Class 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Places in Class 2. *7,801.3 16.0 r 400 P *3,851.4 49.4 rom 75	Places in Class 3. 5,197.4 10.7 ERSONS 2,574.2	Places in Class 4 \$ 635.8 1.3 per squ	Places in Class 5 22827.4 46.8 are mile 22.827.4	\$52,929.7 49.8 vare mile \$304.9 1,383.4 668.4 1,738.4 2,626.4 1,630.0 1,053.6 2,014.6 1,706.5 163.0	Inheritance Taxes 12,802.1 12.0 73.2 in 1930	Insur ance Taxes. 6,342.0 6.0 \$3,309.8 52.2	Corporation 1 Imposts 4 088.6 3.9 \$2.133.8 52.2 \$12.3 49.1 31.9 67.1 556.0 52.3 43.7 76.9 75.6	Miscell aneous \$2386.0 2.2 \$1,245.3 52.2 \$6.6 10.6 39.2 30.5 25.5 44.9 44.2	Vehicle & Vehicl	\$ 1,293.7 \$ 2,478.9 2.3 \$ 1,293.7 \$ 7.4 2.9 .7 19.3 40.7 34.0 31.1 26.5 46.6 45.9	*31,272.
BY GROUPS. TO GROUPS. TOTATE TOTALS \$ 46, STATE Percentages GROUP I Coun COOK Percentages Group I GROUP II Coun ALEXANDER DU PAGE FRANKLIN KANE LASALLE MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SANGAMON VERMILION WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II GROUP-III Cou ADAMS BOONE CHAMPAIGN CHISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	0TALS, 0 1744.9 100.0 1	Counties 7,651.3 15.7 15.7 24,693.0 3.9 279.6 28.8 279.6 36.9	35.4 0.1 Population 13.2 37.3 Population 0.5 0.6 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	Places in Class 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Places in Class 2. (Class	Places in Class 3, 3, 197.4 10.7 ERSONS 2,574.2 49.5 to 400 \$\frac{1}{2}\$	Places in Class 4 \$ 635.8 per squ PERSON	Places In Class 5, 22,827.4 46.8 are mile 22,827.4 100.0 S per-sa	TOTALS. 106.344.6 100.0 In 1930. \$52,929.1 49.8 yare mile \$30.49 1,383.4 6684 1,738.4 2626.4 1,630.0 1,053.6 2,014.6 1,706.5	Inheritance Taxes 12,802.1 12.0 13.0 13.0 13.0 13.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0	#3,309.8	Corporation 1 Imposts 4 088.6 3.9 \$2.133.8 52.2 \$12.3 49.1 31.9 67.1 556.0 52.3 43.7 76.9 75.6	Miscell aneous \$2386.0 2.2 \$1,245.3 52.2 \$6.6 10.6 39.2 30.5 25.5 44.9 44.2	Vehicle & Vehicl	\$ 1,293.7 \$ 2,478.9 2.3 \$ 1,293.7 \$ 7.4 2.9 .7 19.3 40.7 34.0 31.1 26.5 46.6 45.9	\$ 15,524. \$ 19.
GROUPS. STATE TOTALS. \$ 48, STATE Percentages GROUP I Coun COOK. Percentages Group I GROUP II Coun ALEXANDER DU PAGE FRANKLIN KANIE LASALLE MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SALINE SANGAMON VERMILION WILL WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II GROUP-III COU ADAMS BOONE CHAMPAIGN CHISTIAN COLES CRAWYORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	1744.9 100.0	7,651,3 15.7 aving a 4,893,0 63,9 10ving a 4,893,0 10ving a 4,84,4 38,3 38,6 58,0 45,9 36,9 63,6 10,0 57,0 57,0 57,0 57,0 57,0 57,0 57,0 5	35.4 35.4 35.4 37.3 Population 13.2 37.3 Population 13.2 3.7 3.2 3.7 3.2 3.7 3.2 3.7 3.2 3.7	Class 1. 4,596.3 9.4 n of ove 4,189.1 9.5 6.2 3.2 3.5 6.3 2.4 12.8 3.5 2.7 0.7 2.1 1.3 3.7 3.1 5.0 8.7 2.3 4.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	Class 2. 7,801.3 16,0 r 400 P 3,851.4 49.4 rorn 75 10,74.0 83.5 10.12 392.5 103.5 15.0 15.0 15.0 122.0 122.0 123.7	Class 3 5,197.4 10.7 ERSONS 2,574.2 49.5 49.5 40.0 \$ 348.3 151.8 93.3 267.6 115.7 252.3 223.7 221.6	Class 4	22,827.4 46.8 are mile 22,027.4 100,0 S per-so	106,344.6 100.0 in 1930. \$52,929.7 49.8 vare mile \$304.9 1,383.4 668.4 1,738.4 2,626.4 1,630.0 1,053.6 2,014.6 1,705.6	Taxes 12,802.1 12.0 12.0 73.2 (in 1930 13.2 41.9 40.0 1,009.7 347.4 11.1 5.7	Taxes. 6,342.0 6.0 \$3,309.8 52.2 \$19.8 76.1 49.4 104.0 86.8 61.1 67.8	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\$ 2386.0 2,2 \$ 1,245.3 52,2 \$ 7.2 28.6 10.6 3.9,2 30.5 25.5 44.9 44.2	\$100.2 755.6 333.4 966.5 923.0 763.3 649.1 1,000.8	\$ 2478.9 2.3 \$ 1,293.7 52.2 \$ 7.4 29.7 19.3 40.7 34.0 31.7 26.5 46.6 45.9	\$ 15,524 +9. \$ 144. \$ 144. \$ 144. \$ 184. \$ 185. \$ 185.
STATE - Percentages GROUP I Coun COOK \$38. Percentages - Group 1 GROUP II COUN ALEXANDER \$ DU PAGE I, FRANKLIN KANE LAKE LAKE LAKE LASALE MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SALINE SANGAMON VERMILION WILL WILLIAMSON WILL WILLIAMSON WILL COUNTY FETCENTAGES GROUP-II COUN ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC LEAN	100.0 100.0	15.7 aving a aving a aving a aving a aving a a 4,693,0 a 3,9 a 48,4 a 38,3 a 8,8 a 42,3 a 55,7 a 10.0 a 56,1 a 15.5 a 15.5 a 15.5 a 15.5 a 28,0 a 23,8 a 24,9 a 15.5 a 15.5 a 28,0 a 23,8 a 3 a 15.5 a 15.5 a 15.5 a 15.5 a 28,0 a 23,8 a 24,9 a 15.5 a 15.5 a 28,0 a 23,8 a 24,9 a 15.5 a 15.5 a 28,0 a 25,8 a	0.1 Population 13.2 37.3 Population 12. 0.6 0.9 0.5 0.6 0.9 0.7 0.5 0.6 0.9 0.7 0.5 0.6 0.9 0.7 0.	9.4 n of ove 4,189,1 10 n of file 0.7 6.7 6.2 3.5 6.3 3.5 6.3 3.5 2.4 12.8 3.5 2.7 2.1 3 3.7 3.1 5.0 2.3 3.7 3.1 5.0 2.3 1.9 4.7 2.1 1.0 n of file 0.7 1.0 n	16.0 P 400 P 3,8514 49.4 49.4 49.4 10.7 40.5 10.7 40.5 10.1 2 302.5 103.5 15.0 15.0 122.0 30.6 13.7	10.7 ERSONS 2,574,2,5 49,5 to 400 3151,8 93,3 267,6 115,7 	per squ PERSON	46.8 are mile 22.827.4 100,0 S per-so	100.0 10930. 52.929.7 49.8 uare mile \$304.9 1,383.4 668.4 1,738.4 2,626.4 1,630.0 1,053.6 2,014.6 1,706.3	12.0 \$9,376.0 73.2 in 1930 \$ 13.2 41.9 	\$3,309.8 \$2.2 \$19.8 76.1 49.4 104.0 86.8 81.1 67.8 119,2	\$ 12.33.8 52.2 \$ 12.3 49.1 31.9 67.1 56.0 52.3 43.7 76.9 75.6	\$ 1,245.3 52,2 \$ 7.2 28.6 18.6 39,2 30.5 25.5 44.9 44.2	\$100.2 755.6 333.4 966.5 923.0 769.3 649.1 978.8 1,000.8	2.3 \$ 1,293.7 52.2 \$ 7.4 29.7 19.3 40.7 34.0 31.7 26.5 46.6 45.9	\$ 15,524 49, \$ 144, 402; 215,6 480, 484, 317, 229,
GROUP I Coun COOK Page Frentrage Group I GROUP II Cour ALEXANDER DU PAGE FRANKLIN KANE LAKE LASALLE MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SALLINE SALIAND ST. CLAIR SALINE SALIAND ST. CLAIR SALIAND SALIAND SALIAND WILLIAMSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	nties h	aving a 4,893,0 63,9 10vina a 4,8,3 48,4 38,3 98,8 279,6 58,0 45,9 36,9 6,9 6,1 10,0 57,0 57,0 11,1 11,1 11,1 11,1 11,1 11,1 11,1 1	Populatio 13.2 37.3 Populati 1.2 0.6 0.9 0.5 0.6 0.4 0.9 0.2 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	n of ove 10 11 10 10 11 10 10 11 10 10 11 10 10 1	r 400 P 3.85 I.4 4.9.4 4.9.4 7.0 1.074.0 8.3.5 1.074.0 1.03.6 1.03.5 1.03.5 1.03.5 1.5.0	2,574, 2 49,5 to 400 \$ 348,3 151,8 93,3 267,6 115,7 2,52,3 2,23,7	PERSON	are mile 22,827,4 100,0 S per-so	in 1930. \$52,929.7 49.8 49.8 304.9 1,363.4 668.4 1,738.4 1,630.0 1,053.6 2,014.6 1,706.5 163.0	\$9,376.0 73,2 in 1930 \$ 13.2 41.9 - 40,0 1,009.7 347.4 11.1	\$3,309.8 52.2 \$19.8 76.1 49.4 104.0 86.8 81.1 67.8	\$ 2,133,8 52,2 \$ 12.3 49.1 31.9 67.1 56.0 52.3 43.7 76,9	\$ 1,245,3 52,2 \$ 7.2 28.6 18.6 39,2 30.5 25.5 44.9	\$100.2 755.6 333.4 966.5 923.0 769.3 649.1 978.8 1,000.8	\$ 1,293.7 52.2 \$ 7.4 29.7 19.3 40.7 34.0 31.7 26.5 46.6 45.9	\$ 15,524. 49. \$ 144. 402: 215. 480. 484. 317. 229.
Percentages Group 1 GROUP II COUY ALEXANDER \$ DU PAGE I, FRANKLIN KANE LAKE LAKE LAKE LASALE MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SALINE SANGAMON VERMILION WILL WILLIAMSON WINNEBAGO TOTALS GROUP-II COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWYFORD DE KALB FULTON HENRY JACKSON MEDONOUGH MC HENRY MC LEAN	T8.7 Interest T8	63.9 19.7 10.5 10	37.3 Populat	9.1.1 (on of file) 0.5 (on of file) 0.5 (on of file) 0.7	49.4 rom 75 \$\frac{\pmax}{\pmax} \	49.5 to 400 to 400 49.5 348.3 151.8 93.3 267.6 115.7 252.3 223.7 221.6	7 365.8	100,0 S per-so	49.8 vare mile 304.9 1,383.4 668.4 1,738.4 2,626.4 1,630.0 1,053.6 2,014.6 1,706.5 163.0	73.2 in 1930 \$ 13.2 41.9 - 40,0 1,009.7 347.4 11.1	\$ 19.8 76.1 49.4 104.0 86.8 81.1 67.8	\$ 12.3 49.1 31.9 67.1 56.0 52.3 43.7 76.9	\$ 7.2 28.6 18.6 39.2 32.7 30.5 25.5 44.9	\$100.2 755.6 333.4 966.5 923.0 769.3 649.1 978.8 1,000.8	\$2.2 \$7.4 29.7 19.3 40.7 34.0 31.7 26.5 46.6 45.9	\$ 144. 402: 215. 480. 484. 317. 229.
GHOUP II COUP ALEXANDER DU PAGE FRANKLIN KANE LAKE LASALLE MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SALINE SALINE SALINE SANGAMON VERMILION WILLIAMSON WINNEBAGO TOTALS-GROUP-II GROUP-III COU ADAM'S BOONE CHAMPAIGN CHRISTIAN COLES CRAWYFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC LEAN	nties h 24.3 1.30.3 128.0	100 100	Populat	ion of fig. 0.5 6.7 6.2 3.2 3.5 6.3 2.4 12.8 3.5 2.7 7 7.7 3.1 3.7 3.1 5.0 2.3 8 6.7.2 1.9 tion of fig. 10.5	rom 75 \$ 14.5 1,074.0 83.5 101.2 392.5 103.5 15.0 15.0 70.5 14.0 122.0 30.6 13.7	to 400 \$ - 348.3 151.8 93.3 267.6 115.7 - 252.3 223.7 221.8	365.8	S per-so	vare mile \$ 304.9 1,363.4 668.4 1,738.4 2,625.4 1,630.0 1,053.6 2,014.6 1,706.5 163.0	in 1930 \$ 13.2 +1.9 +0.0 1,009.7 347.4 11.1	\$ 19.8 76.1 49.4 104.0 86.8 81.1 67.8 119.2	\$ 12.3 49.1 31.9 67.1 56.0 52.3 43.7 76.9	\$ 7.2 28.6 18.6 39.2 32.7 30.5 25.5 44.9	755.6 333.4 966.5 923.0 769.3 649.1 978.8 1,000.8	29.7 19.3 40.7 34.0 31.7 26.5 46.6 45.9	402: 215. 480. 484. 317. 229.
DU PAGE FRANKLIN KANE LAKE LAKE LASALLE MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SALINE SALINE SANGAMON VERMILION WILL WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II GROUP-III COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC LEAN	130.3 128.0 128.0 128.0 128.3 261.6 316.5 361.2 475.0 26.1 374.2 355.7 133.5 258.0 364.9 364.9 12.5 178.3 41.6 221.7 43.6 35.3 25.1 80.0 26.1 12.5 12.1 12.5 12.1 12.5 12.1 12.5 12.1 12.5 12.1 12.5 12.5	48.4 38.3 98.8 279.6 58.0 45.9 36.9 8.4 42.3 95.7 10.0 57.0	1.2 0.6 0.9 0.5 0.6 0.4 0.9 0.2 0.6 0.5 0.5 0.5 0.5 0.5 0.5	6.7 6.2 3.2 3.5 6.3 2.4 12.8 3.5 2.7 0.7 2.1.4 3.3 3.7 3.1 3.7 3.1 3.5 8.7 2.1,4 1.9 8.7 2.1,4 1.9 8.7 1.9 8.7 1.9 8.7 1.9 8.7 1.9 8.7 1.9 8.7 1.9 8.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1,074,0 83,5 101,2 392,5 103,5 195,4 15,0 15,0 16,0 122,0 30,6	348.3 151.8 93.3 267.6 115.7 - 252.3 223.7	365.8		1,383.4 668.4 1,738.4 2,626.4 1,630.0 1,053.6 2,014.6 1,706.5	41.9 40,0 1,009.7 347.4 11.1 5.7	76,1 49,4 104.0 86,8 81,1 67.8 119,2	49.1 31.9 67.1 56.0 52.3 43.7 76.9 75.6	28.6 18.6 39.2 32.7 30.5 25.5 44.9 44.2	755.6 333.4 966.5 923.0 769.3 649.1 978.8 1,000.8	29.7 19.3 40.7 34.0 31.7 26.5 46.6 45.9	402: 215.1 480. 484. 317. 229.
KANE LAKE LASALLE MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SALINE SANGAMON VERMILION WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II. COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAYFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC LEAN	552.1 828.3 261.6 316.5 361.2 475.0 26.1 374.2 355.7 133.5 283.1 124.3 25.8 178.3 41.6 227.7 4.9.6 35.3 83.4 4.6 227.7 4.9.6 35.3 83.4 4.9.2 140.9 92.7 222.0 124.3	98.6 279.6 58.0 45.9 89.8 8.4 42.3 95.7 10.0 57.0 56.1 75.3 93.0 1,181.9 11.5 630, 26.2 17.5 28.6	0.9 0.5 0.6 0.4 0.9 0.2 0.6 0.5 0.5 0.5 0.2 ** 8.4 23.7	3.2 3.5 6.3 2.4 12.8 3.5 2.7 0.7 21.4 1.3 3.1 5.0 2.3 4.9 8.7.2 1.9	101.2 392.5 103.5 195.4 15.0 78.5 14.0 122.0 -	151,8 93,3 267.6 115,7 - 252.3 223.7	365.8		1,738.4 2,626.4 1,630.0 1,053.5 2,014.6 1,706.5 163.0	1,009.7 347. 4 11.1 5.7	104.0 86.8 81.1 67.8 119,2	67.1 56.0 52.3 43.7 76,9 75,6	39,2 32.7 30.5 25.5 44.9 44.2	966.5 923.0 769.3 649.1 978.8 1,000.8	40.7 34.0 31.7 26.5 46.6 45.9	480. 484. 317. 229.
LA SALLE MACON MACON MACON MADISON PEORIA PEORIA PULASKI ROCK ISLAND ST. CLAIR SALINE SANGAMON WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II. GROUP-III. COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	261.6 316.5 361.2 475.0 26.1 374.2 355.7 133,5 258.0 980 364.9 124.3 125.0 112.5 178.3 41.6 227.7 43.6 35.3 25.1 83.4 49.2 140.9 92.7 222.0 124.3	58.0 45.9 36.9 89.8 84.4 42.3 95.7 10.0 57.0 57.0 58.1 75.3 39.1 93.0 1,181.9 15.5 having \$24.9 11.5 63.0 26.2 17.5 27.0 28.0 28.0 29.0	0.5 0.6 0.9 0.9 0.2 0.6 0.9 0.2 0.6 0.5 0.5 0.5 0.2 4 4 23.7 a Popula	6.3 2.4 12.8 3.5 2.7 0.7 2.1.4 1.3 3.7 3.1 5.0 2.3 8.7.2 1.9	103.5 195.4 15.0 15.0 78.5 14.0 122.0 - 30.6	93.3 267.6 115.7 - 252.3 223.7 - 221.6	365.8		1,630.0 1,053.6 2,014.6 1,706.5 163.0	347.4 11.1 5.7	67.8 119,2	52.3 43.7 76,9 75,6	30.5 25.5 44.9 44.2	769.3 649.1 978.8 1,000.8	31.7 26.5 46.6 45.9	317.
MACON MADISON PEORIA PULASKI ROCK ISLAND ST. CLAIR SALINE SANGAMON VERMILION WILL WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II GROUP-III COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	316.5 361.2 376.2 375.7 133.5 283.1 124.3 258.0 98.0 364.9 3,095.1 12.5 0011ies 178.3 41.6 221.7 43.6 35.3 25.1 83.4 49.2 140.9 92.7 222.0 124.3	45.9 36.9 89.8 84.4 42.3 95.7 10.0 57.0 56.1 75.3 39.1 15.5 15.5 15.5 15.5 15.5 15.5 28.0	0.6 0.4 0.9 0.4 0.9 0.2 0.6 0.5 0.5 0.5 0.2 - - - - - - - - - - - - - - - - - - -	2.4 12.8 3.5 2.7 0.7 21.4 1.3 3.7 3.1 5.0 2.3 1.9 67.2	195.4 15.0 15.0 15.0 78.5 14.0 122.0 - 30.6	267.6 115,7 	365.8		1,053.6 2,014.6 1,706.5 163.0	5.7	119,2	76,9 75,6	44.9	978.8	26.5 46.6 45.9	
PEORIA PULASKI ROCK ISLAND ST. CLAIR SALINE SANGAMON VERMILION WILL WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II. COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAYFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC LEAN	475.0 26.1 374.2 355.7 133.5 263.1 124.3 258.0 98.0 364.9 5,095.1 12.5 178.3 41.6 227.7 43.6 25.1 83.4 49.2 140.9 92.7 222.0 124.3 169.9	89.8 8.4 42.3 95.7 10.0 56.1 75.3 39.0 1,181.9 15.5 15.5 11.5 63.0 26.2 26.2 17.5 15.5 15.5 25.0 26.0	0.9 0.9 0.2 0.6 0.5 0.5 0.2 4 8.4 23.7 a Popula	3,5 2,7 0,7 2,1,4 1,3 3,7 3,1 5,0 2,3 1,9 87,2 1,9	15.0 15.0 78.5 14.0 122.0 - 30.6	252.3 223.7 221.6	-	-	1,706.5 163.0			75,6	44.2	1,000.8	459	
ROCK ISLAND ST. CLAIR SALINE SANGAMON VERMILION WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II. GROUP-III. COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC LEAN	374.2 355.7 133.5 283.1 124.3 258.0 98.0 364.9 3,095.1 12.5 porties 178.3 41.6 227.7 43.6 35.3 25.1 83.4 49.2 140.9 92.7 222.0 124.3 169.9	42.3 95.7 10.00 57.0 56.1 75.3 39.1 1,181.9 15.5 63.0 24.9 11.5 63.0 25.2 17.5 15.5 26.0 23.8	0.9 0.2 0.6 0.5 0.5 0.2 \$ -8.4 23.7 a Popula \$ -	0.7 21.4 1.3 3.7 3.1 5.0 2.3 1.9 87.2 1.9	78.5 14.0 122.0 - 30.6 13.7	223.7	-				12.0	7.8	4,5	69.2	4,8	336. 64.
SALINE SANGAMON VERMILION WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II. GROUP-III. COULES CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	133,5 283,1 124,3 256,0 980 364,9 5,095,1 12.5 Unities 178,3 41,6 227,7 43,6 35,3 25,1 83,4 49,2 140,9 92,7 222,0 124,3	10.0 57.0 56.1 75.3 39.1 93.0 1.181.9 15.5 having \$ 24.9 11.5 63.0 26.2 17.5 15.5 28.0 23.8	0,2 0.6 0.5 0.5 0.2 \$ 8.4 23.7 a Popula \$ -	1.3 3.7 3.1 5.0 2.3 1.9 87.2 1.9	122,0 - 30.6 13.7	221.8	-		2,104.6	816,9	81.8	52.7	30.8	829.5	32,0	260.
SANGAMON VERMILION WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II. COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	263.1 124.3 258.0 98.0 364.9 5,095.1 12.5 brities 178.3 41.6 227.7 43.6 35.3 25.1 834 49.2 140.9 92.7 222.0 124.3	56.1 75.3 39.1 93.0 1.181.9 15.5 having \$ 24.9 11.5 63.0 26.2 17.5 15.5 5.80 23.8	0.6 0.5 0.5 0.2 \$ - 8.4 23.7 a Popula \$ - 0.2	3.7 3.1 5.0 2.3 1.9 87.2 1.9	30.6 13.7			-	2,524.4 428.6	10.9	31.0	8 1 .6 20.0	49,4	1,037.6	51.3	1,159,4
WILL WILLIAMSON WINNEBAGO TOTALS-GROUP-II. GROUP-III. COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	258,0 980 364,9 12.5 178.3 41.6 221.7 43.6 35.3 25.1 83.4 49.2 140.9 92.7 222.0 124.3 169.9	75.3 39.1 93.0 1.181.9 15.5 having 24.9 11.5 63.0 26.2 17.5 15.5 28.0 23.8	0.5 0.2 \$ 8.4 23.7 a Popula \$ - 0.2	5.0 2.3 1.9 87.2 1.9	13.7		-	-	1,382.7	23.3	92.5 7 4 ,2	59.7 47.8	3 1 8	778.3	36.2	357.5 545
WINNEBAGO TOTALS-GROUP-II GROUP-III. COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	364.9 5,095.1 12.5 prites 178.3 41.6 227.7 43.6 35.3 25.1 83.4 49.2 140.9 92.7 222.0 124.3 169.9	93.0 15.5 having 24.9 11.5 63.0 26.2 17.5 15.5 28.0 23.8	\$ - 8.4 23.7 a Popula \$ 0.2	\$ 1.9 87.2 1.9	56.4	163.5	-	-	1,658.9	58.9	91.9	594	34.6 16.9	765.6	35,9 17,6	612.
Percentages Group I GROUP - Cou ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAYFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	12.5 prities 178.3 41.6 221.7 43.6 35.3 25.1 83.4 49.2 140.9 92.7 222.0 124.3 169.9	15.5 having \$ 24.9 11.5 63.0 26.2 17.5 15.5 28.0 23.8	23.7 a Popula \$ - - 0.2	1.9 tion of 1		-	270.0	-	427.6	2.2	45,0 97.6	29.0 63.0	36.7	978.6	38.2	259.
GROUP-III. COU ADAMS BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	unties 178.3 41.6 227.7 43.6 35.3 25.1 834 49.2 140.9 92.7 222.0 124.3 169.9	having \$ 24.9 11.5 63.0 26.2 17.5 15.5 28.0 23.8	a Popula \$ - - 0.2	tion of	[®] 2,309.8 29,6	*1,872.0 36.0	6358	-	\$24,971.9° 23.5	2,763.7	21.7	888.9	\$ 518.7° 21.7	12084.5	\$ 538,9 21.7	*6,798.\ 21,7
BOONE CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	41.6 227.7 43.6 35.3 25.1 83.4 49.2 140.9 92.7 222.0 124.3 169.9	11.5 63.0 26.2 17.5 15.5 28.0 23.8	0.2	36	from 45	to 75 P		per squo	re mile ir	1930.						
CHAMPAIGN CHRISTIAN COLES CRAWFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	227.7 43.6 35.3 25.1 834 49.2 140.9 92.7 222.0 124.3 169.9	63.0 26.2 17.5 15.5 28.0 23.8		-	30.1	\$ 152.4	- 1	-	\$ 772.4 223.3	2.3	12.7	8.2	4.8	122.1	5.0	68.
COLES CRAVYFORD DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	35.3 25.1 83.4 49.2 140.9 92.7 222.0 124.3 169.9	17.5 15.5 28.0 23.8	2727	22.2	98.1	44.2	-	-	908.0	15.7	53.3 31.1	34.3	20.0	553 I 248.8	20.8	210.1
DE KALB FULTON HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	834 49.2 140.9 92.7 222.0 124.3 169.9	28.0 23.8	0,3	0,6	16.9	-	-	-	4694	5.5	31.1	20.0	11.7	2597	12.1	129.
HENRY JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	140.9 92.7 222.0 124.3 169.9		0.3	1.6 3.4	7.7 52.0	-	-	-	270.5 592.6	33.0	27.3	17.6	10.3	295.1	10.7	198.
JACKSON JEFFERSON KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	92.7 222.0 12 1 .3 169.9	20.6	0.2	10.6		104.0	-	-	609.8 673.6	41.5	36.8 36.1	23.7	13.6	345.3 416.2	14.1	134.
KANKAKEE KNOX LAWRENCE LOGAN MC DONOUGH MC HENRY MC LEAN	124.3	26.5	0.2	1.6	64.4	-	-	-	460.6 424.9	2.3	30. 4 26.0	19.2	9.8	199.7	11.7	186.
LAWRENCE LOGAN MCDOHOUGH MCHENRY MCLEAN		31.8	0.3	4.8	1.5	85.9	-	-	709.4	37.6	41.8	27.0	15.6	339.5	16.4	231.
LOGAN MC DOHOUGH MC HENRY MC LEAN		82.5 53.3	0.4	2.2		83.6	-	-	799.9	16.8	42.5 17.8	27.4	16.0	163,1	16.6	74.0
MC HENRY MC LEAN	43.1	22.9 26.5	0.6	1.7	18.5	•	-	-	402.8 350.2	3.7 7.0	24.1	15.5	9.6	208.7	9.4 8.9	132.3
	142.5	43.1	0,5	7.6	91.3	-	-	-	594.6	10,0	29.2	18.8	11.0	349.2	23.8	165.0
MACOUPIN	199.0	53.6 14.5	0.8	4.6 4.5	24.6 75.5	115.4	-	-	1,037.5 696.5	26.4	60,9 40.6	39,3 26.3	22.9 15.3	314.8	15,9	282.
MARION MASSAC	90,3 34,6	22 <u>.4</u> 6.8	0.1	4.8	63.0	-			437.9	0,6	29,8	19.2 7.4	4.3	239.8 63.3	4.5	125. 67.
MONTGOMERY	565	33,9	0,3	7.0	15.3	-	-	-	534.7 422.9	13.3	29.2	18.8	11.0	236.0	11.4	215.
MORGAN PERRY	74.6 20.7	26.7 8.6	-	3.7 0.5		44.2	-		2.26.9	2.0	19.0	12.3	7.2	133.7	7.4	45.
RANDOLPH STEPHENSON	27.5	10.2 52.3	-	3.1	14.2	870	-	-	341.0 525.4	12.8	2 4 .1	15.5	9.1	183.7 339.4	9.4	86.4 96.
TAZEWELL	77.4	22.4	0.4	5.5 1.4	14.6	34.5	-	-	782.9 195.5	3.8	38.1	24.5 10.6	14.3	331,0	14.9	3563 53.6
WABASH WABASH	30.2	22.0	-	0.2	8.0		-		172.1	1.0	10.8	6.9	4.1	83.9	4.2	61.7
WHITESIDE TOTALS GROUP III 2	106.2 2,699.4	\$ 837.4		\$127.1	\$ 978.1	\$ 751.2	-	-	\$15203.5	\$ 376,0		\$ 584.7		\$8,226.1	\$ 354.5	4.414.0
Percentages Group III GROUP IV. COU	5.5 unties	having	15.8 a popu	lation			45 PE	RSONS	per squa	3.0 are mile	14.3 in 1930	14.3	14.3	17.5	14.3	14.
BOND \$ BUREAU	25.0	\$ 11.5	95 -	\$ 1.5 9.5	\$ 12.0	-	-	-	\$ 202.0 740.4	P 1.2	\$ 12.0	3 7.8 20.9	\$ 4.5 12.2	\$ 98.1 343.6	12.6	306,8
CALHOUN	5,3	4.6	0.1	0.6	-	-	-	-	62.7	1.1	6.9	4.5 9.8	2.6 5.7	44.9	2.7 5.9	171.0
CARROLL CASS	50,1 87.4	14.8	0,1	2.8 7.5		-	-	-	377.3 282.5	5.0	13,9	9.0	5,2	138.8	5.5	108.3
CLARK	21.7	13.4	-	8.3	28.0	-	-	-	258.3	0.8	15.7	9.8	5.7 50	133.5	5.9	86,3
CLINTON DE WITT	62,6 102.9	16.8	0.1	5.8 0.9	60.0	-	-	-	245.0	2.3	17,7	9,8	6.7 5.8	119.1	6.9 5.9	80.
DOUGLAS	31,6	14.7	-	4.4	12.5	-	-	-	293.5	3.5 5.8	14.5	9.4	55 7.9	133.6	5.7 8.2	121.
EDGAR EDWARDS	35.2 13.2	21.8	-	0.8	-	-	-	-	115.1	-	6.9	4.5	2.6	61.4	2.7	37,0
EDWARDS EFFINGHAM FAYETTE	17.9	5.3	0.2	1.8	5.3	-	~	-	278.3 248.8	0.3	15.8	10.2	6.0 7.4	137.5	6.2. 7.7	100.6
FORD GREENE	17,7	10.9	-	1.9	4.9	-	-	-	236.6	1.7	12.6	8.2	4,8 6.4	140.7	5.0 7.0	63.
GRUNDY	33,4	8,5	-	2.5			-	-	367.6 353.4	5.4 4.7	15.2	9.8	5.8	150.6	5.9	174.
HANCOCK HARDIN	2 4 .3 5.5	21.3	0.3	0.7	-	-	-	-	44.1	-	5.9	3.7	2.1	24.8	2.2	5.
JERSEY JO DAVIESS	46.7	13.3	0.3	0.5 13.5		-	-	-	134.8	2.3 4.9	17.4	6.5	3.8 6.4	74.7 157.9	6.7	33:
KENDALL	11.4	9.6	0.4	1.4		-	-	-	159.6 515.9	2.0 47,3	8.8	5.7 17.2	3.3	84.5	3.5	51.
LIVINGSTON	63,4	46.1	-	1,8	15,5	-	-	-	606.0	7.1	32.3	20.9	12.2	318.6	12.5	202
MARSHALL MENARD	14,3	12.3	-	2.0	-	-	-	-	163.1	9,1	10.7 8.8	5.7	4.1 3.3	92.4 83.5	4,2 3.5	86. 54.
MERCER MONROE	28.8	20.1	0.2	8.5	-	-	-	-	236.3	4.7	13.9	9. 2 6.5	5.2 3.8	95,2	5.5 4.0	66 39
MOULTRIE	46.2	15,1	0.5	31,1	15.5	-	-	-	222.7	1.8	10.3	6.9 15.1	4.1	93.9	4.2	101,
PIATT	190	12.4	0,8	5.8	13.5	-	-	-	270.8	6,0	12.6	8.2	4.8	132.1	9.2	164
PIKE RICHLAND	18.4	15.6	0.3	2.5 0.2		-	-	-	350.1 178.1	26.1 0.7	20.3	13,1	7,6	166.2	7.8 4.5	109.
SCOTT SHELBY	9.8 54.5	8.9	0.6	0.9		-	-	-	126.3	12.6	7.0	4.5 13.5	2.6 7.9	59.1 163.6	2.7	37.
STARK	10.2	8.9	-	1.3	-	-	-	-	146,3	0.7	7,6	4,9	2.9	833	3.0	43.
WARREN WHITE	39,7	15.6	0.2	4,9	8.7	-	-	-	354.6 262.7	2.6	18.4	11,9	6.9 5.8	107.8	7.2 5.9	117.
	17.0	\$ 582.2	0,5	\$ 156.6	\$ 628.2	-	-	~	267.5 \$10,794.9	\$ 221.2	15.9 \$ 595.6	\$ 383.9	5 224.0	166,5 \$5434.9	6.2	58. \$3,702.
Percentages-Group IV	2.8	7.6	14.7	3.4	8.1 from 2	O to 35	PERSON	S per -	10.1	1.7	9,4	9.4	9.4	11.6	9.4	11.
GPOUD T	4,8	\$ 3.9	\$ 0.2	\$ 0.7	\$ -	-		5 per so		· 10.5	\$ 6.3	\$ 4.2				\$ 17.
GROUP-Y. Cor	12.1	11.2	0.1	0.8	-	-	-	-	147.6	0.1	8.9	5.7 5.3	3.3	60.0	3, 5	66.
GROUP-Y. Col BROWN \$ CUMBERLAND		6.6	0.1	5.3	-	-	~		120.6	0.4	10.8	6.9	4.1	53,4 51.5	4.2	42
GROUP-Y. Col BROWN # CUMBERLAND GALLATIN HAMILTON	12.9	27,4	0.2	4.5			-	-	220.2 566.9	45.6 7.9	7.6 27,3	17.6	2.9	54.7 297.7	3.0	195
GROUP-Y. Col BROWN # CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS	12.9 12.0 12.1 47.1		0.1	3.6 0.8		-	-	-	132,8	-	10.8	6,9 53	4.1	68,5 42,9	4.2	38
GROUP-Y. Col BROWN \$ CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER	12.9 12.0 12.1 47.1 15.5	118	-	1.2	1.3	-	-	-	240.5	5.4	12.7		V. I.			00
GROUP-Y. Col BROWN \$ CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON	12.9 12.0 12.1 47.1 15.5 4.6 20.1	35 17.6										8.2	4.8	142.4	50	62.
GROUP-Y. Col BROWN \$ CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON POPE PUTNAM	12.9 12.0 12.1 47.1 15.5 4.6 20.1	3.5 17.6 3.8 4.2	-	0.2	_	-	-	-	59.4 90.2	0.3	7.0	8.2 4.5 2.9	4.8 2.6 1.7	142.4 26.3 40.1	2.7	62. 16, 39,
GROUP-Y. Co BROWN \$ CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON POPE. PUTNAM SCHUYLER	12.9 12.0 12.1 47.1 15.5 4.6 20.1	3.5 17.6 3.8			-	-	-	-	594	-	7.0	8.2 4.5	4.8 2.6	142.4 26.3 40.1 76.7	2.7 1.7 3.7	62.0 16,39, 35,0
GROUP-Y. Col BROWN \$ CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON POPE PUTNAM	12.9 12.0 12.1 47.1 15.5 4.6 20.1 4.0 9.5 29.8	3.5 17.6 3.8 4.2 19.9 8.1 16.4	0.4 0.6 0.2	5.3 9.5	18.0		-	-	59.4 90.2 136.3	0.3 1.8 2.3 0.9	7.0 4.4 9.5 13.3 15.9	8,2 4,5 2,9 6,1 8,6 10.2	9.8 2.6 1.7 3.5 5.0 6.0	142.4 26.3 40.1	2.7	62. 16,39, 35, 37, 60,

-(1)Includes Privilege and Franchise Fees on Domestic and Foreign Corporations.
(2)Includes Various Licenses, Fees and Permits of State Departments.
(3)Includes Vehicle License Fees, Drivers Licenses, Motor Fuel Tax and Oil Inspection Fees. For Details, see Table Y.
(4)The Gross Business Tax Paid on the Illinois Central Charter Line.
(5)Property Taxes Paid to Localities by Railroads on Values determined by the State Tax Commission.
(6)For explanation of the allocation of state imposts between counties, see discussion in text.

COOPERATIVE STUDY OF ILLINOIS HIGHWAYS AND FINANCE IN 1930.

TABLE IV

ALL TAXES, IMPOSTS AND RECEIPTS (IN THOUSANDS OF DOLLARS) BY ALL GROUPS OF UNITS OF GOVERNMENT IN ILLINOIS IN 1930.

THE U.S. BUREAU OF PUBLIC ROADS. THE UNIVERSITY OF WISCONSIN

This Table gives the Totals of Tables II and II by Counties, also the Approximate Amount which each Group of Units of Government in each County paid of all Taxes and Imposts Collected in 1930.

		(Sounty	paid o	fall To	ixes ar	id Impo	sts Co	llected	in 1930						
Counties	ALL TAXES	MPOSTS							MENT.		THESE WE				OF GOVT	Places =1
BY	TOTAL	State	Counties	Townships	Places	Places	Places in	Places in	Places	TOTAL	Townships		Places	Places	in '	in
GROUPS.	45.	44	dt.	dž.	Class 1.	Class 2.	Class 3.	4.	Class 5	\$	\$	Class 1.	Class 2.	Class 3.	Class 4.	\$
STATE TOTALS STATE Percentages	582,407.1	136,227,3	7.8	40,407.8 6.9	22,328.6	7.6	47,140.2	7,180.6 1.2	239,834.0	582,407.1	"71,516.1 12.3	38,011,3	65,583.1	73,745.8	12,068.3	321,482.5 55.2
GROUP I.	Counties	having a				O PERS		sallare	mile in	1930				Manager 2 c		321,482.5
COOK Percentages-Group I.		\$ 69,243.1			9815.6	\$16,203.2	\$20,139.0 42.7	-	\$239,834.0 100.0	\$384,965.4 66.1	\$ 2,599 <u>.0</u> 3.6	29.3	32.2	[#] 28,653.6 38.9	-	100.0
GROUP II.		having a			rom 75	to 4CO		YS per		nile in 19		9	歩 512.5	# _	\$ _	
ALEXANDER DU PAGE	^{\$} 961.6	362.4	499.5	91.8 473.0	\$ 29. 4 252.7	368.3 5,384,6	A	- 49	-	910.6 8,273.9	947,9	\$ 76.3 447.8	6,878.2	-	-	-
FRANKLIN	2,798.2	773.5	106.0	1,099.8	135.0	683,9 685.3	3,500,5	-	-	2,826.3 7,670.9	1,375,5	321,0 385.3	1,129.8	5,257.6	-	-
LAKE	7,6389	3,037.2	785.5	856.9	394.9	2,702.1	1,850.0	-		9.570.9 5.828.1	1,525.5	854.7 970.8	4,072.8	3,117.9		-
LA SALLE MACON	5,745.5 3,637.3	2,091.4			656.9 86.0	1,495,3	591.9	-	-	3,742.0	1,165.7	184.4	1,782,8	2,391,9	-	-
MADISON PEORIA	6,646.5 7,488.4		443.I 570.9	828.3	204.6 181.6	1,103.8	1,715.0	3,646.9		6,491.9 7,730.2	1,381.3	671,7 344.9	118.7	2,000.1	6,125.1	~
PULASKI ROCK ISLAND	453.5 6,064,1		59.6 437.8	87.4 1,328.0	69.8 76.0	49.0 297.1	1.535.7	-	-	6,206.6	1,670.6	203.5	85.9 616.3	3,716.2	-	-
ST. CLAIR SALINE	0,699.5		776.2	467.5 334.7	683.7	572.8 344.5	3,246.6	-		8,187,4	5172	1,200.6	8548 609.2	5,143.0	-	-
SANGAMON	5681.2	1,809.3	462.8	606.6	208.8	-	2,593,7		-	5,779.9	1,1839	426.8 396.6	520,8	2,067.5	-	~
VERMILION	6,064.9	2,020.5	622,4	1,231.2	181.6 256.7	282.2 71. 4	1,862.7	-	-	5,908,9	2,237.4	495.8 182.6	189.8	2,985,9		-
WILLIAMSON WINNEBAGO	7,263.1	536.3			83,0	778.1	-	3,533.7	-	3,446,5 7,485,7	1,294.6	247.9	-	-	5,943.2	-
TOTALS-GROUP-IL Percentages Group II	\$96,167.8 16.5			\$13,149,6 32,5	\$3,883.3 17.4	\$14,886.1 33.8	\$19,247.7 40.8	100.0	-	#96,167,9 16,5	30,2	7,677.0 20.2	22,298,2 340	\$32,560.9 44.1	120683	-
GROUP III.		s having							square m	ile in 1930).	I-8	Left	10100011		
ADAMS BOONE	\$ 3,285.6	\$ 1,057.9	\$ 354.3	\$ 344.5	\$ 83.4 21.2	\$ -	* 1,445.5 -	_	-	876.5	331.2	88.5	456.8	\$2,402.1	-	-
CHAMPAIGH	4,875.9	1,181.2	525.2	823.7	165.2	1062.0	1,118.6	-	-	4,927.8	1,464.1	381.1 366.8	1341.5	1,741.1	-	-
COLES	2,003.2	585.5	142.5	355.0	33.6	402.4		-	-	1,542,9	618.4	89.3 232.7	835.2 256.0	-		-
DE KALB	1,135.6 2,4803	770.2	232.9	506.4	92.1	753.6	-	-	-	2,416.2	909.8	372.6 519.1	1,133.8	-	~	-
FULTON	1,996.0 2,553.0	871.2	238.5	632.6	110.5	310.3	509.4	-	-	2,579.8	1,071.9	280.4	420.1	807.4	-	-
JACKSON JEFFERSON	1,373.2	523.4 484.3	112.0	236.4	50.8 26.4	522.I 553.6	-	-	-	1,408.7	456.3 408.9	90.0	815.8	-	-	-
KANKAKEE	2,391.5	878.3	189.4	425.6	137.9	53.9 22.4	7064 1,195,5	-	-	2,366.4	808.5 674.6	228.1	2280	1,133.7	-	-
LAWRENCE	1,009.2	362.1	114.4	283.2	88.8		1,100,0	-		1,022.8	513.3 828.3	203.0 249.8	306.5 526.3	~	-	
MC DONOUGH	1,388.8	484.1	155.3		78.6	430.3	-	~	-	1,433.6	561.5	191,5	680.6 737.9		-	-
MCHENRY MCLEAN	2,285.4	9 1,441.1	436.5	1,002.6	201.5	207.5	1154.6		-	4,499,7	1,747.7	466.9 316.1	363.3 675.2	. 1,921.8	-	-
MACOUPIN	1,925.3	510.9	106.7	150.5	87.4			-		1,487.7	350.7	219.4	917.6	-	-	
MASSAC MONTGOMERY	507.3	658.6	154.6	402.0	24.5 160.1	186.4			-	496.2 1,490.6	732.7	59,3 376.I	233,6	-	-	-
MORGAN PERRY	718.6				143.0		406.7	-	-	1,650.6	631.3	248.3 69.5	364.9	771,0	-	-
RANDOLPH STEPHENSON	912.6	409.5	77.0		93.7 85.3	182.3	700.1	-	-	945.0	389.2 730.7	250.0	305.8	1,191.8	-	-
				627.8		1000					10000	433.1	225.7	831.8	_	~
TAZEWELL	2,688.3				221.5	130.6	516.7	-		2,519.6	1,029.0			- 031.0		-
WABASH	601.3 605.3	241.8	56.9	145,7	62.5	94.4		-	-	629.0 597.5	329.8 288.5	142.1 56.9	157.1		-	-
UNION	601.3 605.2 2,209.6 L \$56,499.3	241.8 2 219.1 5 807.5 3 \$19442.5	56.9 67.5 194.4 5 * 5,450.	145,7 180.3 464.0 7 \$11,694.0	62.5 17.1 95.5 \$3,262.2	94.4 121.2 648.2 \$8,896.2	- - - \$7,753.5		-	629.0 597.5 2,213.2 \$56,557.6	329.8 288.5 862.1 \$21,620.3	142.1 56.9 240.9 *7,531.9	157.1 252.1 1,110.2	- - - 12,531,3	-	
UNION WABASH WHITESIDE TOTALS - GROUP I	601.3 605.2 2,209.6 1 \$56,499.3	241.8 2 219.1 5 807.5 3 \$19442.5 7 14.5	56.9 67.5 194.4 5 * 5,450.7 3 12.1	145,7 180.3 464.0 7 \$11,694.0 28.9	62.5 17.1 95.5 \$3,262.2 14.6	94.4 121.2 648.2 \$8,896.2 20.2	- - - \$7,753.5 16.5	-		629.0 597.5 2,213.2 \$56,557.6 9.7	329.8 288.5 862.1	142.1 56.9 240.9	157.1 252.1 1,110.2	- - -	-	-
UNION WABASH WHITESIDE TOTALS- GROUP I	601.3 605.2 2,209.6 1 \$56,499.3 1 9.7 Countil	241.8 2 219.1 5 807.5 3 \$19442.5 7 14.3 es havina 2 \$ 249.5	56.9 67.5 194.4 5 \$ 5,450.7 3 12.1 4 a Popul. 5 \$ 57.2	145,7 180.3 464.0 7 \$11,694.0 28.9 ation of	62.5 17.1 95.5 \$3,262.2 14.6 from 30	94.4 121.2 648.2 \$8,096.2 20.2 0 to 45 F	*7,753.5 16.5 PERSONS	- - - s per squ	are mile	629.0 597.5 2,213.2 \$56,557.6 9.7 in 1930, \$533.9	329.8 288.5 862.1 *21,620.3 30.2	142.1 56.9 240.9 *7,531.9 19.8	157,1 252,1 1,110.2 *14,874,1 22.7	- - - 12,531,3	-	-
UNION WABASH WHITESIDE TOTALS GROUP I Percentages Group II GROUP IV.	601.3 605.2 2,209.6 L \$56,499.3 Countil	241.8 2 219.1 5 807.5 3 \$19442.5 7 14.3 es havina 2 \$ 249.5 3 916.0	56.9 67.5 194.4 5 \$ 5,450.7 3 12.1 9 a Popul 5 \$ 57.7 237.6	145,7 180.3 464.0 7 \$11,694.0 28.9 ation of 2 \$ 135.4 6 625.7 76.6	62.5 17.1 95.5 \$3,262.2 14.6 from 30 \$ 34.5 246.9	94.4 121.2 648.2 \$8,096.2 20.2 0 to 45 F \$71.6 251.1	*7,753.5 16.5 PER SONS	-	are mile	\$56,557.6 9.7 \$1,130.0 \$2,130.0 \$2,130.0 \$2,130.0	329.8 288.5 862.1 *21,620.3 30.2 * \$ 281.8 1,094.2 187.4	142.1 56.9 240.9 *7,531.9 19.8 \$ 115.9 539.3 81,8	157,1 252,1 1,110.2 *14,874,1 22.7 * 136.2 496.5	- - - 12,531,3	-	-
UNION WABASH WHITESIDE TOTALS GROUP I Percentages Group II BOND BOND BUREAU CALHOUN CARROLL	601.3 605.2 2,209.6 556,499.3 Countil \$ 548. 2,277. 234.6 1,049.	241.8 2 219.1 5 807.5 3 \$19.442.5 1 14.3 2 \$ 249.5 3 91.6 5 94.4	56.9 67.5 194.4 5 * 5,450.7 3 12.1 4 a Popul 5 * 57.2 237.6 4 34.9 7 94.1	145,7 180.3 464.0 7 \$11,694.0 28.9 ation of 2 \$135.6 625.7 76.6 253.5	62.5 17.1 95.5 \$3,262.2 14.6 from 30 \$ 34.5 246.9 29.0	94.4 121.2 648.2 **8,896.2 20.2 0 to 45 F ** 71.6 251.1	*7,753.5 16.5 PER SONS	- - - s per squ	are mile	597.5 2,213.2 \$56,557.6 9.7 in 1930, \$533.9 2,130.0	329.8 288.5 862.1 *21,620.3 30.2 *5 281.8 1,094.2	142.1 56.9 240.9 *7,531.9 19.8 * 115.9 539.3	157,1 252,1 1,110.2 *14,874,1 22.7	- - - 12,531,3	-	-
UNION WABASH WHITESIDE TOTALS - GROUP I Recentages-Group II BOND BUREAU CALHOUN CARROLL CASS CLARK	601.3 605.2 2.209.6 1 \$56,499.3 1 \$548. 2,217. 234.6 1,049. 919.9	241.8 2 219.1 3 \$19442.5 7 14.2 2 \$ 249.5 3 91.6 3 94.4 5 360.3 9 360.3	56.9 67.5 5 194.4 5 \$5,450.7 3 12.1 4 a Popul. 5 \$57.2 237.6 4 34.9 7 46.6 6 7.4	145,7 180,3 464.0 7 \$1,694.0 28.9 ation of 2 \$135.4 625.7 16.6 2 53.5 1 182.2 298.4	62.5 17.1 95.5 \$3,262.2 14.6 from 30 \$ 34.5 246.9 29.0 105.6 80.7	94.4 121.2 648.2 **8,096.2 20.2 0 to 45 F \$\beta\$ 71.6 251.1 137.8 249.9	*7,753.5 16.5 ER SONS	per squ	are mile	629.0 597.5 2213.2 \$56,557.6 9.7 in 1930.0 269.2 953.8 880.5 796.9	\$29.8 288.5 662.1 \$21,620.3 30.2 \$281.8 1,094.2 187.4 465.4 465.4 32.1.5 524.3	\$ 1159 539.3 19.8 \$ 1159 539.3 61,8 234.8 173.8 272.6	157,1 252.1 1,110.2 *14.874.1 22.7 * 136.2 496.5 - 253.6 385.2	- - - 12,531,3	-	-
UNION WABASH WHITESIDE TOTALS GROUP I Percentages Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON	\$01.3 605.3 2.209.6 1 \$56,499.3 1 \$548.3 2,277.3 234.6 1,049.3 811.5 526.6	241.8 219.1 5 807.5 807.5 7 14.2 2 \$ 19442.5 7 14.3 249.5 3 94.4 5 360.7 5 360.7 5 308.4 5 308.4	56.9 67.5 6 194.4 7 237.6 6 5 \$ 5,50.7 3 12.1 9 a Popul 6 \$ 57.2 237.6 14 34.5 17 94.1 17 46.6 17 36.7 17 36.7 17 36.7	145,7 180,3 464,0 7 \$1,694,0 28.9 ation of 2 \$135,4 6 625,7 7 16.6 1 253,5 1 182,2 1 42,8 6 147,9	62.5 17.1 95.5 \$3,262.2 14.6 from 30 \$ 34.5 246.9 29.0 105.6 80.7 131.7 87.8	94.4 121.2 648.2 **8,096.2 20.2 0 to 45 F ** 71.6 251.1 137.8 249.9	*7,753.5 16.5 PER SONS	per squ	are mile	629.0 597.5 2213.2 \$56,557.6 9.7 in 1930, \$533.9 2,130.0 269.2 953.8 880.5 796.9 521,5 717,3	\$29.8 288.5 862.1 \$21,620.3 30.2 \$281.8 1,094.2 4,054 4,054 321.5 524.3 241.8 366.5	\$ 115.9 59.9 19.8 \$ 115.9 539.3 81.8 234.6 113.8 2.72.6 110.6 2.68.1	\$ 136.2 496.5 253.6 385.2 169.1	- - - - 12,531,3 17.0	-	-
UNION WABASH WHITESIDE TOTALS GROUP II Brentages Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS	601.3 605.3 2,209.6 1 9.7 Countil \$ 548.3 2,277, 234.6 1,049. 919.9 811 526.	8 241.8 219.1 5 807.5 807.5 7 14.3 2 49.5 3 91.6 7 458.1 9 360.7 9 360.7 1 314.4 0 230.7 1 308.4 3 3 361.6	56.9 67.6 194.4 19	145,7 180,3 1464,0 28.9 ation of 2 25.3 1625,7 16.6 1253,5 182,2 142,8 142,8 142,8 142,8 142,8 142,8 142,8 142,8 142,8 142,8 143,8 1	62.5 17.1 95.5 \$3,262.2 14.6 from 3(\$ 34.5 246.9 29.0 105.6 80.7 131.7 87.8 111.0 65.3	94.4 121.2 648.2 \$8,996.2 20.2 0 to 45 F \$71.6 251.1 	*7,753.5 16.5 PER SONS	per squ	are mile	629.0 597.5 2,213.2 \$56,557.6 97 in 1930. 2,130.0 269.2 953.8 880.5 796.9 521,5 717.3 1,002.3 1,006.9	\$29.8 288.5 862.1 \$21,620.3 30.2 \$281.8 1,094.2 187.4 465.4 32.1.5 52.4.3 241.8 366.5 478.1 648.1	\$ 1159 539.3 81,8 234.8 173.8 234.8 173.8 272.6 110.6 268.1 151.3 270.3	\$ 136.2 \$136.2 \$136.2 \$136.5 \$	- - - - 12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP I Percentages Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS	601.3 605.3 2209.6 2.209.6 556,499.3 548.3 2,277.3 234.6 1,049.3 9119.3 811.5 1,115.3 1,115.3 1,453.3	2 24.8 2 2.13.1 5 807.5 807.5 3 \$19442.5 14. 2 \$249.5 3 94.4 7 458.7 9 360.7 10 230.7 10 230.7 10 308.4 10 382.4 10 382.4	56.9 67.5 194.4 5 \$5,450.7 3 a Popul 5 \$57.5 0 237.6 7 94.1 7 46.6 7 76.6 7 76.6 1 106.2 1 106.2 1 106.2	145,7 180,3 1464,0 7 \$11,694,0 28,9 action of 625,7 162,5 1625,7 162,2 162,5 1	G2.5 17.1 95.5 \$3,262.2 14.6 from 3(1 \$34.5 24.69 29.0 105.6 80.7. 131.7 87.8 111.0 65.3 134.7 66.7	94.4 121.2 648.2 80.2 20.2 20 to 45 F \$\frac{3}{4} 71.6 251.1 249.3 - 28.0 64.7 235.4 86.8 232.1	*7,753.5 16.5 ER SONS	per squ	are mile	629.0 597.5 2,213.2 \$56,557.6 9.7 in 1930. \$533.9 2,130.0 269.2 953.8 880.5 796.9 521.5 717.3 1,069.3 1,415.4 379.2	\$29.8 28.85 862.1 \$21,620.3 30.2 \$281.8 1,094.2 187.4 465.4 32.15 524.3 241.8 366.5 478.1 648.1 805.5	\$ 1159 \$ 1759 \$ 1759 \$ 19.8 \$ 1159 \$ 39.3 \$ 18 \$ 234.8 \$ 173.8 \$ 276.6 \$ 10.6 \$ 268.1 \$ 151.3 \$ 270.3 \$ 165.0 \$ 165.0	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		-	
UNION WABASH WHITESIDE TOTALS - GROUP I PErcentages-Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE	601.3 605.3 2.209.6 2.209.6 556.499.3 52.277.3 234.6 1,049.9 919.5 811.5 526.6 1,041.6 1,115.3 1,453.3 381.7 737.5	241.8 22 2 2 2 3.1 3.1 5 807.5 3 \$19442.5 1 14.5 2 \$ havina 2 \$ 249.5 3 916.0 0 94.4 77 458.7 3 360.7 0 230.7 3 361.6 5 308.4 5 524.5 8 141.5 3 333.2 0 313.2	56.9.6 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67	145,7 180.3 180.	62.5 \$\frac{17.1}{95.5}\$ \$\frac{9}{3.262.2}\$ \$\frac{14.6}{9}\$ \$\frac{246.9}{34.5}\$ \$\frac{246.9}{34.5}\$ \$\frac{246.9}{34.5}\$ \$\frac{131.7}{81.0}\$ \$\frac{60.7}{60.7}\$ \$\frac{60.7}{61.5}\$	94.4 121.2 648.2 70.2 70.2 70.4 71.6 251.1 137.8 249.9 28.0 64.7 235.4 86.8 232.1 144.9 85.8	*7,753.5 I6.5 ER SONS	per squ	are mile	\$29.0 597.5 2,213.2 \$56,557.6 9.7 in 1930. \$533.9 2,130.0 269.2 953.8 880.5 796.9 521.5 717.3 1,069.3 1,069.3 715.3 768.7	329.8 288.5 662.1 28.6 30.2 \$281.6 1,094.2 187.4 465.4 32.1.5 52.4.3 24.1.8 366.5 478.1 648.1 805.5 209.7 347.8	\$ 1159 \$ 1159 \$ 39.3 \$ 1159 \$ 39.3 8 1.8 234.8 173.8 272.6 110.6 268.1 151.3 270.3 169.5 136.6	\$ 136.2 \$ 14874.1 22.7 \$ 136.2 496.5 	#12.531.3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II Breentages Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD	601.3 605.3 2.209.6 2.209.6 3.7 Countil \$ 548.6 2.277.7 234.6 1,049.7 919.9 526.6 710.6 1,041.1 1,115.1 1,453.3 38.1,6	241.8 22 2 2 3.9.1 5 807.5	56.5 5 56.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 160.3 160.	\$\begin{array}{c} \text{G2.5} \\ \text{\$\sigma\$}, 2\text{G2.2} \\ \text{\$\sigma\$}, 2\text{G2.2} \\ \text{\$\sigma\$}, 2\text{G2.2} \\ \text{\$\sigma\$}, 3\text{4.5} \\ \text{\$\sigma\$}, 2\text{9.0} \\ \text{\$\sigma\$}, 0\text{10.5} \\ \text{\$\sigma\$}, 8\text{0.7} \\ \text{\$\sigma\$}, 1\text{31.7} \\ \text{\$\sigma\$}, 6\text{5.3} \\ \text{31.4.7} \\ \text{60.7}, 8\text{11.0} \\ \text{60.7}, 8\text{11.1.0} \\ \text{60.5}, 3\text{31.4.7} \\ \text{60.7}, 1\text{11.1.0} \\ \text{60.7}, 1\text{11.1.0} \\ \text{60.7}, \text{90.1.0} \\ \text{60.7}, 9	94.4 121.2 648.2 70.2	*7,753.5 16.5 ER SONS	5 per squ	are mile	\$29.0 597.5 2,213.2 \$56,55.7.6 9.7 in 1930, \$533.9 2,130.0 269.2 953.8 880.5 796.9 521,5 717.3 1,069.3 1,069.3 1,069.3 1,415.4 379.2 715.3 768.7 931.6 784.0	\$29.8 662.1 \$2,1620.3 30.2 \$281.8 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 805.5 209.7 347.8 347.8 347.8 347.8	\$115.9 \$1.9.8 \$1.15.9 \$1.15.9 \$1.15.9 \$1.15.9 \$1.15.9 \$1.15.0 \$1.15	157.1 252.1 1,110.2 *14.874.1 22.7 *136.2 496.5 -253.6 385.2 -372.9 150.9 444.9 -230.9 188.6 174.5 188.6	#12531,3 17:0		
UNION WABASH WHITESIDE TOTALS GROUP II Brentages Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY	601.3 605.3 605.3 2,209.6 548.6 548.6 1,049.7 1,049.7 1,041.7 1,115.9 1,115.9 1,41	241.8 241.8 2 2 19.1 3 19.442.5 7	56.9.6 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67	145.7 145.	62.5 17.1 19.5 19.6 6.7 19.6 6.7 19.6 6.7 19.6 19.	94.4 121.2 648.2 98.996.2 20.2 7 to 45 F \$\begin{array}{c} \pi & \text{71.6} & \text{251.1} \\ \text{251.1} & \text{251.1} \\ \text{251.1} & \text{252.1} \\ \text{249.9} & \text{255.4} \\ \text{249.9} & \text{255.4} \\ \text{249.9} & \text{255.4} \\ \text{240.9} & \text{255.4} \\ \text{255.4} & 25	*7,753.5 16.5 ER SONS		are mile	\$59.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$53.9 2,130.0 269.2 953.8 880.5 796.9 521,5 1,002.3 1,009.3 1,415.4 3,79.2 3,79.2 3,79.5 1,53.7 768.7 991.6	329.8 862.1 288.5 862.1 2.1620.3 30.2 \$ 281.8 1,094.2 187.4 465.4 321.5 524.3 241.8 805.5 478.1 648.1 805.5 209.7 347.6 442.3 594.6 398.0 491.1	142.1 56.9 240.9 75.31.9 19.8 \$ 115.9 53.93 81.8 27.26 110.6 268.1 151.3 270.3 165.0 137.8 222.5 137.6 137.8 222.5 137.8 222.5 137.8 23.8	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS - GROUP I PETCENTAGES-GROUP II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN	601.3 605.3 2.2096 2.2096 2.2096 5548.9 2.277. 234.8 1,049. 919.3 611.5 526. 1,115.9 1,115.9 1,453.9 38,11,737.7 745.6 992.7 810.1 1,139.1 1,343.8 1,343.8	241.8 241.8 22 213.1 5 807.5 3 \$1942.5 1 14.5 25 havina 22 \$249.5 3 916.6 3 94.4 7 458.7 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 314.6 9 360.7 9 360	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 180.3 180.	62.5 \$17.1 95.5 \$3,262.2 14.6 \$7.00 105.6 80.7 81.0 65.3 134.7 60.7 81.0 61.5 114.3 90.8 90.8 90.8 90.9 90.	94.4 121.2 648.2 62.2 7 to 45 F 7 1.6 251.1 137.8 249.9 28.0 66.7 235.4 66.8 232.1 144.9 85.6 78.4 100.6 248.3	*7,753.5 16.5 ER SONS		are mile	\$29.0	329.8 288.5 662.1 28.6 30.2 \$281.6 1,094.2 187.4 465.4 321.5 524.3 241.8 805.5 478.1 648.1 805.5 209.7 347.8 442.3 594.6 398.0 491.1 793.3 632.5	\$ 1159 \$ 7,531,9 19.8 \$ 1159 \$ 39.3 81.8 234.8 173.8 272.6 10.6 10.6 151.3 270.3 165.0 169.5 137.6 222.5 197.3 166.1 577.7 134.1	157. 252. 1,110.2 1,110.2 1,110.2 1,110.2 496.5 253.6 385.2 - 150.9 1,44.9 230.9 1,88.6 1,74.5 1,88.7 3,82.2	#12.531.3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP I Percentages Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS	601.3 605.3 2.209.6 2.209.6 2.209.6 2.209.6 2.277.7 2.34.6 1.049. 919.3 811 526.6 1.041.1 1.115.3 381.1 737.7 74.5 99.2. 810.1 1.393.1 1.343.6 626.5 971.6	3	56.95 56.95 57.55	145.7 145.	\$\begin{array}{c} \text{G2.5} \\ \text{\$\sigma_2\text{G2.2}} \\ \text{\$\sigma_3\text{G3.2}} \	94.4 121.2 648.2 70.2	*7,753.5 16.5 ER SONS		are mile	\$29.0	\$29.8 66.2 \$28.6 66.2 \$2.1620.3 30.2 \$28.18 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 805.5 209.7 347.8 442.3 594.6 398.0 491.1 793.3 63.2 23.2 1	\$1159 569 7,531,9 19.8 \$1159 539.3 81,8 234,8 173,8 270,3 165,0 169,5 137,8 222,5 197,3 166,1 577,7 134,1 64,4 275,4	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 	#12.531.3 17.0		
UNION WABASH WHITESIDE TOTALS - GROUP II Percentages-Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE	601.3 605.3 2.209.6 2.209.6 2.209.6 3.7 Countil 548.6 2.277.7 2.34.6 1,049.7 319.6 311.5 1,115.1 1,115.1 1,15.3 38.1 737.7 74.5 9.92.6 1,139.3 174.6 626.6 971.6 606.1	8 24.8 24.8 2 2.19.1 5 807.5 3 9.9442.5 7 14.6 5 94.6 6 94.6 7 458.7 9 360.7 6 308.4 3 361.6 6 524.5 9 33.3 3 361.6 2 30.7 3 361.6 3 36.6 3 36.6 3 36.6 3 36.6 3 36.6 3 36.6 3 36.6 5 382.6 5 524.5 5 382.6 5 382.6	56.95 56.95 57.5	145.7 145.	62.5 17.1 95.5 93.262.2 14.6 From 3(4.5) 24.6.9 23.0 105.6 80.7 131.7 67.8 111.0 65.3 90.8 90.8 114.3 90.8 115.2 80.6 115.2 80.6 115.2 80.6 80.7	94.4 121.2 648.2 98.995.2 20.2 70.45 F 137.8 249.9 249.9 249.9 249.9 144.9 85.8 232.1 144.9 85.8 249.9 2	*7,753.5 16.5 16.5 ER SONS		are mile	\$29.0 \$597.5 \$2,13.2 \$56,557.6 9.7 \$10 1930, \$533.9 2,130.0 265.2 953.8 880.5 796.9 52.1,5 1,002.3 1,0	329.8 288.6 862.1 2.1620.3 30.2 288.6 1.094.2 187.4 465.4 321.5 524.3 241.8 805.5 478.1 698.1 805.5 209.7 347.6 442.3 594.6 3980 491.1 793.3 63.2 232.1 507.2 398.8 931.2	\$115.9 \$115.9 \$115.9 \$13.8 \$115.9 \$3.9 \$1.0 \$1.	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 -253.6 385.2 -253.6 385.2 -372.9 150.9 188.6 -230.9 188.7 372.9 188.7 389.7 389	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II BORD BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3	3 241.8 2 19.1 5 807.5 3 919492.5 7 14.5 6 havino 2 1 249.5 3 916.7 6 3 94.4 7 458.7 7 458.7 7 458.7 7 36.1 8 141.3 3 361.6 5 308.4 3 361.6 5 308.4 3 361.6 5 308.4 3 17.6 5 308.6 3 17.6 5 308.6 3 17.6 6 308.6 3 17.6 6 308.6 6 224.5 6 382.6 6 224.5 6 382.6	56.95 67.5 6	145.7 145.	62.5 17.1 95.5 \$3,262.2 19.6 from 30 \$34.5 24.69 23.0 105.6 80.7 131.7 66.7 61.5 111.0 59.4 61.5 119.2 80.6 80.6 80.7 19.5 80.7 19.5 80.6 19.5 80.6 19.5 80.6 19.5 80.6 19.5 80.6 19.5 80.6 19.5 80.6 19.5 80.6 19.5 80.6 19.5 80.6 19.5 80.6 19.5	94.4 121.2 648.2 70.2 70.2 70.2 70.4 71.6 251.1 137.8 249.9 28.0 64.7 235.4 86.8 232.1 144.9 85.8 78.4 100.6 248.3 78.4 100.6 248.3 248.3 248.3 248.3 248.3 248.3 248.3 248.3 259.4 260.4	*7,753.5 16.5 16.5 ER SONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130.0 269.2 953.8 880.5 796.9 521,5 521,5 1,002.3 1,002.3 1,003.3 1,415.4 379.2 1,537.6 784.0 1,971.0	329.8 828.6 662.1 2,620.3 30.2 \$281.8 1,094.2 187.4 465.4 32.15 52.4.3 24.18 805.5 478.1 648.1 805.5 209.7 347.8 442.3 594.6 3980 491.1 193.3 63.2 232.1 507.2 398.8 931.2	142.1 56.9 240.9 7,531.9 19.8 \$115.9 539.3 61.8 272.6 170.6 268.1 151.3 270.3 165.0 137.6 222.5 197.3 166.1 577.7 134.1 275.4 275.4 275.4 275.4 275.4 275.4 286.8 421.0	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 4965.5 305.2 -169.1 82.7 372.9 144.9 -230.9 444.9 -230.9 188.6 174.5 186.7 395.2 -169.1 184.8 -176.8 44.9 -176.8 -1	#12.531.3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP I PErcentages Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON	601.3 605.3 2.2096 2.2096 2.2096 2.2096 3.7 Counting 548.6 2.277.7 2.34.6 1.049.9 811.7 5.266.7 1.06 1.041.1 1.11.5.3 3.81.1 7.37.7 74.5.6 9.92.2 81.0 1.13.9.3 1.74.6 6.26.6 9.71.6 6.06 1.912.2 4.04.4	3	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 17.1 95.5 \$3,262.2 19.6 from 30 \$3,4.5 246.9 29.0 105.6 80.7 131.7 60.7 81.0 65.3 19.0 61.5 114.3 90.6 170.9 180.0 19.9 19.9 19.9 19.0 19.	94.4 121.2 648.2 98.996.2 70.2 70.2 71.6 251.1 137.8 249.9 249.9 259.1 100.6 64.7 235.4 100.6 248.3 76.4 100.6 248.3 76.4 100.6 248.3 76.4 100.6 248.3 76.4 100.6 265.9 100.6 1	*7,753.5 16.5 16.5 ER SONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$53.9 2,130.0 269.2 953.8 880.5 796.9 521,5 717.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,002.3 1,003.3 1,00	329.8 828.5 862.1 30.2 \$281.620.3 30.2 \$28.8 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 805.5 209.7 347.8 442.3 3594.6 3980 491.1 793.3 632.2 232.1 507.2 398.8 931.2 1,444.9 441.0 365.0	142.1 56.9 240.9 75.31.9 19.8 \$11.9.8 23.4.8 173.8 270.3 16.0 170.6 268.1 151.3 270.3 165.0 136.6 137.8 222.5 197.3 166.1 577.7 134.1 199.8 288.8 24.8 24.8 25.8 25	157. 252. 110.2 14874. 22.7 136.2 496.5 253.6 385.2 -1 82.7 372.9 150.9 444.9 -2 184.8 184.8 184.8 -3 -3 -3 -3 -3 -3 -3 -3	#12.531.3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II Breentages Group II Breentages Group II BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 548.6 2.217.7 2.34.6 1,049.7 319.9 611.5 1,453.3 38.1 174.6 61.6 1,134.3 174.6 626.1 971.6 6066 1,971.6 6066 1,972.2 2404 757.7 610.9 936.0 936.0 936.0 973.0	8 24.8 24.8 2 2.19.1 5 807.5 3 919442.5 7 14.5 5 94.4 7 458.7 7 458.7	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 \$3,262.2 \$3,262.2 \$4,6 \$6,0 \$14.6 \$7,0 \$14.6 \$14.6 \$131.7 \$131.7 \$6,7 \$111.0 \$65.3 \$111.0 \$65.3 \$111.0 \$65.3 \$111.0 \$111.0 \$111.0 \$111.0 \$111.0 \$111.0 \$111.0 \$10.0 \$10	94.4 121.2 648.2 88.996.2 70.2 70.4 71.6 251.1 137.8 249.9 28.0 64.7 235.4 144.9 85.8 232.1 144.9 87.4 100.6 248.3 422.0 265.9			are mile	629.0 597.5 2,213.2 \$56,557.6 9.7 in 1930. \$533.9 2,130.0 265.2 953.8 880.5 796.9 521,5 717.3 1,069.3 1,069.3 1,069.3 768.7 768.7 799.6 1,371.0 1,939.4 1,939.4 1,939.4 1,939.4 1,939.4 1,939.4 1,939.6 1,939.4 1,939.6	329.8 288.5 662.1 28.1620.3 30.2 \$281.8 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 648.1 649.1 1793.3 63.2 232.1 594.6 398.0 491.1 793.3 63.2 232.1 398.8 931.2 144.9 441.0	\$115.9 \$115.9 \$115.9 \$33.8 \$115.9 \$33.8 \$13.8 \$234.8 \$10.6 \$151.3 \$270.6 \$151.3 \$270.6 \$137.8 \$270.6 \$137.8 \$20.5 \$137.8 \$20.5 \$137.8 \$20.5 \$197.3 \$16.1 \$27.5 \$197.3 \$10.6	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 -253.6 385.2 -150.9 150.9 144.9 -230.9 188.7 382.2 -344.9 -382.2 -346.4 184.8 -762.8 495.9	#12.531.3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II Breentages Group II BROUP IV. BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MENARD MERCER MONROE MOULTRIE OGLE	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3	3	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 17.1 95.5 \$3,262.2 19.6 from 30 \$34.5 24.69 23.0 105.6 80.7 131.7 60.7 61.5 61.5 114.3 90.8 80.6 119.9 19.8 19.8	94.4 121.2 648.2 648.2 0.0 0 to 45 F	*7,753.5 16.5 16.5 ER SONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130.0 269.2 953.8 880.5 796.9 521,5 1,069.3 1,069.3 1,15.3 768.7 799.1 6 784.0 1,973.0 1,9	329.8 288.5 662.1 28.6 808.1 90.2 10.0 10	142.1 56.9 240.9 75.31.9 19.8 \$115.9 539.3 61.8 272.6 170.6 268.1 173.8 270.3 165.0 137.6 222.5 197.3 166.1 577.7 134.1 275.4 275.4 29.8 286.8 421.0 283.1 231.2 318.9 229.4 25.5 318.9 229.4 25.5 318.9 229.4 25.5 318.9 229.4 25.5 318.9 26.8 26.8 26.8 27.0 	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 4965.5 305.2 -169.1 82.7 372.9 144.9 -230.9 444.9 -230.9 188.6 174.5 186.7 396.4 184.8 -762.8 495.9 -762.8 495.9	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II Breentages Group II BROUP IV. BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MENCER MONROE MOULTRIE OGLE PIATT PIKE	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 548.8 2.217.7 2.34.6 1,049.3 811.9 526.6 710.6 1,041.1 115.3 281.1 737.5 745.6 992.8 810.9 1,139.3 174.6 626.9 971.6 606.1 1972.2 2404,7 757.7 610.9 936.6 473.7 749.6 1,119.9 1,119.9	3	56.95 67.5 6	145.7 145.	62.5 17.1 95.5 \$3,262.2 19.6 from 30 \$3,4.5 246.9 29.0 105.6 80.7 131.7 60.7 111.0 65.3 114.3 90.6 119.9 127.6 139.9 149.9 149.9 152.8 169.0	94.4 121.2 644.2 88.995.2 7 to 45 F 16	*7,753.5 16.5 16.5 ER SONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$53.9 2,130.0 269.2 953.8 880.5 796.9 521,5 717.3 1,002.3 1,415.4 379.2 715.3 768.7 791.6 784.0 1,97.9 967.4 598.6 1,980.8 2,361.8 724.1 600.2 93.9.1 484.4 600.2 93.9.1 484.4 1,073.8 1,640.8 1,073.8 1,073.8	329.8 288.5 662.1 30.2 \$ 288.6 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 805.5 209.7 347.8 442.3 594.6 398.0 491.1 793.3 662.2 232.1 507.2 398.8 931.2 144.0 369.0 660.5 448.6 939.2 665.1 665.1	142.1 56.9 240.9 240.9 7,531.9 19.8 31.9 3	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 4965.5 305.2 -2536.3 305.2 -169.1 82.7 372.9 144.9 -230.9 444.9 -230.9 188.6 174.5 188.7 396.4 184.8 -762.8 495.9 -762.8 495.9	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP I BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MONROE MOULTRIE OOLE PIATT PIKE RICHLAND SCOTT	601.3 605.3 605.3 605.3 2.209.6 2.209.6 548.6 2.277.7 2.34.6 1,049.7 5526.6 710.6 1,041.7 1115.9 1453.3 881.9 745.6 992.6 1139.7 610.7 606.1 1,972.6 606.1 1,972.6 1,972.6 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,972.7 610.9 1,119.9 1,119.9	3 241.8 2 19.1 5 807.5 3 919.492.5 6 19.492.5 6 19.492.6 6 30.6 7 458.7 7 458.7 7 458.7 7 356.6 9 306.	56.9.5 67.5	145.7 145.	62.5 \$3,262.2 \$4,69 \$246.9 \$29.0 \$105.6 \$6.7 \$7.8 \$11.1 \$6.7 \$7.8 \$11.1 \$6.7 \$7.8 \$1.1 \$1.7 \$6.7 \$1.7	94.4 121.2 648.2 \$\begin{align*} \begin{align*} \be	*7,753.5 16.5 PERSONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9.7 in 1930, \$533.9 2,130.0 269.2 953.8 880.5 796.9 521,5 717.3 1,063.3 1,415.4 379.2 715.3 7687 784.0 1,039.4 1,371.0 1,973.8 642.9 67.4 598.6 724.1 598.6 724.1 600.2 939.1 484.4 701.1 1,640.8 1,079.8 1,106.6 533,6 533,6	329.8 288.6 662.1 28.620.3 30.2 \$281.8 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 648.1 649.1 398.0 491.1 793.3 63.2 232.1 594.6 398.0 491.1 793.3 63.2 232.1 1444.9 441.0 369.0 620.2 255.0 448.6 939.2 665.1 164.4	\$ 115.9 \$ 7,531.9 19.8 \$ 115.9 539.3 81.8 234.8 173.8 275.6 10.6 151.3 270.3 165.0 169.5 137.8 222.5 197.3 166.1 577.7 134.1 64.4 275.4 199.8 286.8 421.0 283.1 231.8 241.0 283.1 275.4 199.8 286.8 421.0 283.1 275.4 199.8 285.1 299.8	157. 252. 110.2 14874. 22.7 136.2 496.5 253.6 385.2 -1 82.7 372.9 150.9 444.9 -2 184.8 174.5 184.8 184.8 495.9 -762.8 495.9 -762.8 495.9 -762.8 -7	#12531,3 17:0		
UNION WABASH WHITESIDE TOTALS GROUP II BOODP IV. BOODD BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MENCER MOULTRIE OGLE PIATT PIKE ROUP II	601.3 605.3 2.209.6 2.209.6 2.209.6 2.209.6 3.7 Countil 548.6 2.277, 234.6 1,049. 319.9 811.6 526.6 1,041.1 1115.1 1453.3 38.1,1 737.7 745.6 992. 810. 1,139.3 174.6 606.6 1,972. 2,404. 757. 1,609. 1,393. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,609. 1,119. 1,119. 1,251. 390. 1,251. 666.	3	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 17.1 95.5 \$3,262.2 14.6 \$7.0 \$7.0 19.3 19.3 19.3 11.0 65.3 11.0 65.3 11.0 65.3 11.0 65.3 11.0 11	94.4 121.2 648.2 \$ 8,996.2 20.2 7 to 45 F \$ 11.6 251.1 137.8 249.9 260.0 64.7 2354 60.6 64.7 2354 60.6 64.7 60.6 60.7 60.7 60.7 60.7 60.7 60.7 60	*7,753.5 I6.5 ER SONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9.7 in 1930, \$533.9 2,130.0 265.2 953.8 880.5 796.9 52.1,5 1,002.3 1,003.4 1,003.4 1,003.4 1,002.3 1,002.3 1,002.3 1,003.4 1,002.3 1,003.4 1,003	329.8 288.5 862.1 28.65.3 30.2 \$281.8 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 648.1 649.1 1793.3 63.2 232.1 149.9 49.1 179.3 63.2 232.1 149.9 49.1 179.3 66.3 29.7 36.3 66.3 29.7 36.3 66.3 29.7 36.3 66.3 66.3 66.3 66.3 66.3 66.3 66	\$115.9 \$7,531.9 19.8 \$115.9 539.3 81.8 234.8 173.8 272.6 10.6 268.1 151.3 270.3 165.0 137.8 222.5 197.3 166.1 577.7 134.1 64.1 275.4 199.8 286.8 421.0 283.1 231.2 316.9 24.1 25.2 316.9 25.2 316.9 25.2 316.9	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 253.6 385.2 -150.9 150.9 144.9 -230.9 188.7 372.9 188.7 382.2 -346.1 184.8 495.9 -230.9 184.9 -230.9 184.9 -230.9 184.9 -230.9 185.9 -246.5 -253.6 -253	#12531,3 17:0		
UNION WABASH WHITESIDE TOTALS GROUP II BORD BORD BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3	3 241.8 2 19.1 5 807.5 3 919492.5 7 14.5 6 5 havino 2 18 249.6 6 30.7 7 458.7 7 458.7 7 458.7 7 458.7 7 354.7 9 360.5 9 360.6 9 360.7	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 17.1 95.5 93.262.2 19.6 from 30 \$\frac{1}{2}\$ 34.5 246.9 23.0 105.6 80.7 131.7 66.7 81.0 65.3 19.0 80.6 111.0 65.3 19.0 80.6 110.0	94.4 121.2 648.2 \$8.895.2 20.2) to 45 F \$71.6 251.1 137.8 249.9 28.0 64.7 235.4 144.9 85.8 232.1 144.9 85.8 232.1 142.0 265.9 182.8 182.8 183.7 182.8 183.7 183.8 184.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 185.8 186.8	*7,753.5 16.5 ER SONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$533.9 2,130.0 269.2 953.8 880.5 796.9 521,5 1,063.3 1,063.3 1,415.4 379.2 1,15.3 768.7 784.0 1,971.3 1,991.6 1,371.0 1,971.3 642.9 967.4 598.6 1,880.8 2,361.8 1,213.7 600.2 939.1 1,10.6 539.6 387.1 1,10.7 539.6 387.1 1,10.7 642.5 1,170.3	329.8 288.6 662.1 28.6 662.1 30.2 8 288.6 662.1 30.2 8 288.6 662.1 8 29.1 8 29.1 8 29.1 8 29.1 3 29.1 8 29.1 3 29.1 8 29.1 3 29.1 8 29.1 3 29.1 8 29.1 3 29.1 8 29.1 3 29.1 8 29.1 1 29.3 3 3 8 29.1 2 29.1 1 29.3 3 3 8 29.1 2 29.1 1 29.3 3 3 8 29.1 2 29.1 1 29.3 3 29.8 8 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1 1 29.1 2 29.1	\$115.9 \$19.8 \$115.9 \$39.3 \$113.8 \$113.8 \$272.6 \$100.6 \$268.1 \$15.3 \$270.3 \$165.0 \$137.8 \$270.3 \$165.0 \$137.8 \$270.3 \$165.0 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$270.3 \$136.6 \$137.8 \$136.8 \$	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 253.6 305.2 -169.1 82.7 372.9 150.9 444.9 230.9 188.6 174.5 188.7 385.2 -246.5 -246.5 -246.5	#12531.3 17:0		
UNION WABASH WHITESIDE TOTALS GROUP I GROUP IV. BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WARREN WHITE WOODFORD	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 2.207.7 3.7 2.34.6 1,049.7 3.19.9 811.5 1,645.7 1,041.7 1,115.1 1,15.1 1	8 241.8 241.8 271.9 3 \$19.442.5 3 \$19.442.5 458.7 458.7 6 \$1.45.7 6 \$1.45.7 7 \$1.5.7 6 \$1.45.7 7 \$1.5.7 7 \$1.5.7 7 \$1.5.7 7 \$1.5.7 8 \$1.5.	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 \$3,262.2 \$4,69 \$246.9 \$29.0 \$105.6 \$6.7 \$7.8 \$11.1 \$6.7 \$7.8 \$1.1 \$6.7 \$1.1 \$6.7 \$1.1 \$6.7 \$1.1 \$6.7 \$1.1 \$	94.4 121.2 648.2 \$ 8,996.2 7 to 45 F \$ 11.6 251.1 137.8 249.9 68.0 64.7 235.4 144.9 68.8 232.1 144.9 6248.3 76.4 100.6 248.3 76.4 100.6 100.7 10	*7,753.5 I6.5 ER SONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130,0 269.2 953.8 880.5 796.9 521,5 71.7.3 1,002.3 1,069.3 1,415.4 379.2 715.3 768.7 784.0 1,371.0	329.8 288.5 862.1 281.620.3 30.2 \$ 281.8 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 648.1 649.1 1793.3 63.2 232.1 149.9 49.1 179.3 398.8 391.2 149.9 49.1 179.3 398.8 391.2 149.9 49.1 179.3 398.8 391.2 149.9 49.1 179.3 398.8 391.2 149.9 49.1 179.3 398.8 391.2 149.9 49.1 179.3 398.8 391.6 179.3 399.6 49.8 399.6 49.8 399.6 49.8 399.6 49.8 399.6 49.8 399.6 49.8 399.6 49.8 399.6 49.8 399.6 49.8 399.6 49.8 399.6 49.8 49.8 49.8 49.8 49.8 49.8 49.8 49.8	\$115.9 \$115.9 \$115.9 \$13.8 \$115.9 \$13.8 \$173.8 \$234.8 \$173.8 \$272.6 \$10.6 \$263.1 \$13.7 \$27.3 \$165.0 \$137.8 \$22.5 \$137.8 \$22.5 \$197.3 \$166.1 \$77.7 \$134.1 \$67.1 \$24.1 \$24.1 \$25.2 \$	157.1 252.1 1,110.2 *1,4874.1 22.7 *136.2 496.5 -253.6 385.2 -150.9 150.9 144.9 -230.9 188.7 372.9 188.7 382.2 -344.9 -230.9 188.6 174.5 188.7 382.2 -346.4 -184.8 495.9 -246.5 -295.4 -295.4 -295.4	#12531,3 17:0		
UNION WABASH WHITESIDE TOTALS GROUP IT BOODP IV. BOODD BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS GROUP ID Fercentages Group I	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 3.309.6 5.48.8 2.277.7 2.34.6 1,049.7 3.19.6 1,041.7 11.15.1 14.53.3 38.1,1 73.7 74.5 6.26.9 1,13.9 1,13.9 1,13.9 1,14.9 1,11.9	8 24.18 24.18 25 19.11 5 807.5 3 \$19442.5 7 19442.5 6 19442.5 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 8 308.4 8 141.5 8 141.6	56.9 56.9 56.5 56.5 56.5 56.5 56.5 56.5	145.7 145.	G2.5 17.1 95.5 93.262.2 19.6 from 36 \$3.4,5 24.6.9 2.9.0 105.6 80.7 131.7 60.7 61.5 111.0 65.3 19.0 61.5 114.3 90.8 97.6 97.6 97.6 119.9 11	94.4 121.2 648.2 \$ 8.995.2 10.2 10.45 F \$ 71.6 251.1 137.8 249.9 26.0 64.7 235.4 100.6 248.3 100.6 248	*7,75.5 16.5 ER SONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130.0 269.2 953.8 880.5 796.9 521,5 51,73 1,002.3 1,069.3 1,105.3 768.7 784.0 1,973.8 2,361.8 600.2 939.1 484.4 701.1 1,640.8 1,073.8 1,110.6 539.6 387.1 1,107.3 672.5 1,170.3 673.5 1,170.3	329.8 288.6 662.1 288.6 662.1 30.2 288.6 662.1 87.0 29.2 663.1 87.4 465.4 365.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.3 47.8 160.5 20.9 17.5 20.9	\$115.9 \$115.9 \$115.9 \$33.3 81.8 234.8 173.8 272.6 110.6 165.0 165.0 165.0 165.0 167.1	157. 252. 1,110.2 14874. 22.7 136.2 4965 253.6 305.2 - 150.9 444.9 - 230.9 444.9 - 346.4 184.8 - - - - - - - - - -	#12531.3 17:0		
UNION WABASH WHITESIDE TOTALS GROUP II GROUP IV. BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS GROUP II Fercentages-Group] GROUP VI.	601.3 605.3 605.3 605.3 605.3 2.209.6 2.209.6 9.7 Counting 548.6 1,049.7 10.6 1,041.7 1115.1 1453.3 811.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7 174.6 1,041.7	8 241.8 241.8 219.1 5 807.5 3 919.442.5 7 14.5 2	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 17.1 19.5 19.6 from 30 \$\frac{1}{3}, 45.5 24.69 29.0 105.6 80.7 131.7 60.7 87.8 111.0 59.4 114.3 90.8 105.6 114.3 90.8 114.3 90.8 114.3 115.8 116.5 117.2 117.2 118.6	94.4 121.2 648.2 \$ 8.996.2 20.2 7 to 45 F \$ 71.6 251.1 137.8 249.9 249.9 65.8 248.3 64.7 295.4 100.6 248.3 67.4 100.6 100.	*7,75.5 16.5 ER SONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9.7 in 1930, \$53.9 2,130.0 269.2 953.8 880.5 796.9 52.1,5 1,002.3 1,069.3 1,415.4 379.2 715.3 768.7 784.0 1,039.4 1,371.0 197.3 642.9 967.4 598.6 2,361.8 1,213.7 642.5 1,106.3 387.1 1,106.3 387.1 1,106.3 387.1 1,110.6 539.6 387.1 1,107.3 387.1 1,110.6 539.6 387.1 1,110.6 539.6 387.1 1,110.6 539.6 387.1 1,110.6 63.3 in 1930.	329.8 288.6 862.1 28.6 862.1 30.2 \$ 281.8 1,094.2 187.4 465.4 921.5 524.3 241.8 366.5 478.1 648.1 805.5 478.1 648.1 805.5 209.7 347.8 442.3 594.6 398.0 491.1 793.3 63.2 232.1 507.2 398.8 939.2 643.1 665.1 108.4 247.8 1108.4 247.8 1108.1 125.6 608.9 397.6 1,308.1	\$115.9 \$115.9 \$115.9 \$13.8 274.6 \$115.9 \$13.8 272.6 110.6 268.1 151.3 270.3 165.0 137.8 222.5 137.8 222.5 137.8 242.5 137.8 242.5 137.8 242.5 137.8 242.5 137.8 242.5 137.8 242.5 137.8 242.5 137.8 242.5 137.8 242.5 137.8 143.8	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 253.6 385.2 150.9 150.9 188.7 372.9 188.7 372.9 188.6 174.5 188.7 382.2 	#12531,3 17:0		
UNION WABASH WHITESIDE TOTALS- GROUP II BOODP IV. BOODD BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS FDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS- GROUP II FETCENTAGES-	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 3.309.6 3.40	8 241.8 241.8 2 19.1 5 807.5 3 919442.5 7 19442.5 6 507.5 3 916.6 6 94.4 7 458.7 7 458.7 7 458.7 7 458.7 7 308.4 3 361.6 5 308.4 3 361.6 5 308.4 3 361.6 6 524.5 6 362.6 6 362.6 7 363.7 7 354.7 2 345.8 6 362.6 6 362.6 7 363.8 7 211.6 6 655.6 7 281.6 7 384.7 7 211.6 6 655.6 7 211.6 7 384.7 7 211.6 7 384.7 7 211.6 7 384.7 7 211.6 7 386.7 7 386	56.9 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.5	145.7 145.	62.5 17.1 95.5 93.262.2 19.6 from 36 \$ 34.5 24.6.9 23.0 105.6 80.7 131.7 60.7 61.5 111.0 65.3 19.0 61.5 114.3 90.8 97.6 97.6 119.9 11	94.4 121.2 648.2 \$\infty\$ 8.995.2 \$\infty\$ 71.6 251.1 137.8 249.9 26.0 64.7 235.4 144.9 85.8 232.1 144.9 165.8 100.6 248.3 100	*7,753.5 16.5 16.5 ER SONS	per squ	are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$533.9 2,130.0 269.2 953.8 880.5 796.9 52.1,5 1,002.3 1,415.4 37.9.2 1,15.3 768.7 784.0 1,971.3 1,039.4 1,371.0 1,971.3 642.9 967.4 598.6 1,880.8 2,361.8 1,241.1 600.2 939.1 1,10.6 387.1 1,10.79.8 1,110.6 1,079.8 1,10.7 1,079.8 1,079.8	329.8 288.6 662.1 288.6 662.1 30.2 88.6 5.2 68.8 1.094.2 187.4 465.4 321.5 524.3 366.5 478.1 605.5 209.1 347.6 398.0 491.1 793.3 63.2 232.1 507.2 398.8 331.2 144.0 369.0 620.2 255.0 448.6 939.2 643.1 665.1 164.4 247.8 710.8 425.8 608.9 397.6 1398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.9 2398.1 825.8 608.0 825.8 608.0 825.8 608.0 825.8 608.0 825.0 8	\$115.9 \$115.9 \$115.9 \$115.9 \$115.9 \$17.6 \$115.9 \$17.8 \$17.8 \$17.6 \$17.8 \$17	157. 252. 252. 110.2 14874. 22.7 136.2 4965 253.6 385.2 69.1 82.7 372.9 144.9 230.9 44.9 230.9 44.9 230.9 48.8 495.9 -	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS- GROUP II BROODP IV. BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DEWITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MENCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WHITE WOODFORD TOTALS- GROUP II PETCENTAGES- GROUP BROWN CUMBERLAND GALLATIN HAMILTON	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 3.605.6 3.60	8	56.9 56.9 56.5 56.5 56.5 56.5 56.5 56.5	145.7 145.	62.5 17.1 95.5 \$3,262.2 19.6 from 30 \$34.5 24.69 23.0 105.6 80.7 131.7 66.7 81.1 65.3 90.8 111.0 92.7 60.7 10.3	94.4 121.2 648.2 88.995.2 10.4 71.6 251.1 137.8 249.9 280.0 64.7 235.4 100.6 249.9 85.8 78.4 100.6 248.3 130.7 142.0 265.9 130.7 162.8 163.9 209.7 163.9 163.9 163.9 163.9 163.9 163.9 163.9	#7,753.5 16.5 16.5 ERSONS	per squ	are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130.0 269.2 953.8 880.5 796.9 521,5 521,5 717.3 1,002.3 1,069.3 1,115.4 779.2 1,15.3 768.7 7991.6 1,371.0 1,973.8 2,361.8 2,361.8 2,361.8 1,110.6 1,379.0 1,371.0 1,073.8 1,484.4 701.1 1,640.8 1,073.8 1,110.6 539,6 387.1 1,167.5 \$36,724.0 635.9 1,167.5 \$36,724.0 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3 635.9 1,170.3	329.8 288.6 662.1 28.6 662.1 28.6 662.1 28.6 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 605.5 209.7 347.8 442.3 594.6 3980 491.1 193.3 63.2 232.1 507.2 398.8 931.2 1,444.9 42.3 398.8 931.2 1,444.9 1,	\$115.9 \$19.8 \$115.9 \$240.9 \$7,531.9 \$19.8 \$115.9 \$39.3 \$61.8 \$272.6 \$10.06 \$173.8 \$272.6 \$10.06 \$137.8 \$27.07 \$13.1 \$27.07 \$13.1 \$27.07 \$13.1 \$28.6 \$27.7 \$13.1 \$28.6 \$27.7 \$27.7 \$27.7 \$27.7 \$27.7 \$31.7 \$3	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 253.6 385.2 150.9 150.9 188.7 372.9 188.7 372.9 188.6 174.5 188.7 382.2 	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II Brentages Group II BROODP IV. BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONDOE MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS GROUP II Percentages GroupI GROUP V. BROWN CUMBERLAND GALLATIN	601.3 605.3 605.3 605.3 2.209.6 2.209.6 2.209.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3	8 241.8 241.8 271.8 28 19.1 5 807.5 3 919.442.5 7 14.5 20 havina 21 \$ 249.5 20 39.5 3 916.0 3 94.4 7 458.7 7 458.7 7 39.3 3 916.0 3 93.6 3 361	56.9 56.9 56.9 56.9 56.9 56.9 56.9 56.9	145.7 145.7 145.8 145.7 145.8 145.7 145.8 145.7 145.8 145.	62.5 63.262.2 19.6 65.3 19.3 19.3 19.3 19.3 19.3 19.3 19.3 19	94.4 121.2 644.2 88.995.2 7 to 45 F 16 251.1 137.8 249.9 249.9 85.8 232.1 144.9 85.8 78.4 100.6 248.3 1	*7,753.5 I6.5: ERSONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130.0 269.2 953.8 880.5 796.9 521.5 71.7.3 1,002.3 1,415.4 379.2 71.5.3 768.7 784.0 1,973.8 642.9 96.74 600.2 939.1 484.4 600.2 939.1 486.4 1,110.6 539.6 1,380.8 1,110.6 539.6 1,371.0 1,110.6 539.6 1,110.6	329.8 288.6 862.1 288.6 862.1 30.2 \$281.8 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 805.5 209.7 347.8 442.3 3594.6 3980 491.1 793.3 659.1 679.2 232.1 507.2 398.8 931.2 1,444.9 441.0 369.0 648.1 665.1 108.4 247.8 670.2 255.0 643.1 644.1 247.8 710.8 71	142.1 56.9 240.9 240.9 7,531.9 19.8 19.8 23.4.8 173.8 270.3 16.0 10.6 268.1 15.3 270.3 165.0 136.6 137.8 222.5 136.6 137.8 222.5 136.6 137.8 222.5 136.6 222.5 136.6 237.3 169.1 247.7 275.4 19.8 28.9 23.1 	157. 252. 252. 110.2 14874. 22.7 136.2 4965 253.6 385.2 69.1 82.7 372.9 144.9 230.9 44.9 230.9 44.9 230.9 48.8 495.9 -	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II BOODP IV. BOODD BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS GROUP II PERCENTAGES GROUP BROWN CUMBERLAND GALLATIN HAMILTON HADDERSON	GOL3 GOL3 GOL3 GOL3 GOL3 GOL3 GOL3 GOL3	8 241.8 241.8 5 807.5 6 807.5 6 19442.5 7 14.5 7 14.5 8 5 havino 2 \$ 249.8 8 249.8 9 39.6 9 36.7 9 3	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 63.262.2 19.6 65.3 19.1 19.5 65.3 19.1 19.6 19.6 19.6 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.6 19.9 19.8 19.8 19.8 19.8 19.8 19.8 19.8	94.4 12.1.2 644.2 88.895.2 7 to 45 F 16	#7,753.5 16.5 16.5 ERSONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130,0 269.2 953.8 880.5 796.9 521,5 71.7.3 1,007.3	329.8 288.5 862.1 30.2 \$281.620.3 30.2 \$281.620.3 30.2 \$28.65 80.61 \$30.2 \$1,094.2 \$187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 805.5 209.7 347.8 442.3 398.8 391.2 232.1 507.2 398.8 931.2 1,444.9 441.0 369.0 620.2 255.0 448.6 939.2 643.1 665.1 164.4 247.8 710.8 710.8 425.3 710.8 710.	\$ 115.9 \$ 240.9 \$ 7,531.9 19.8 \$ 115.9 \$ 39.3 81.8 272.6 110.6 268.1 151.3 270.3 165.0 137.8 272.5 137.8 166.1 577.7 134.1 64.4 275.4 199.8 222.5 283.1 231.2 318.9 225.1 319.0 319.1 3	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 253.6 385.2 	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II BROOND IV. BOOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OOLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WHITE WOODFORD TOTALS GROUP II PETCENTAGES GROUP BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 3.56499.3 2.217.7 2.34.6 1,049.3 319.9 811.5 526.6 1,049.3 1,115.1 1,115.1 1,453.3 1,343.1 1,745.6 9.92.6 1,197.2 2,404.7 660.6 1,972.2 2,404.7 610.9 9.1 1,19.9 1,	8 2418 2418 2 191 5 807.5 3 919492 3 919492 2 \$ 249.5 3 9160 3 94.4 7 458.7 7 458.7 7 458.7 7 39 319.6 6 308.4 3 361.6 6 308.4 3 176.6 6 228.1 6 309.4 3 176.6 6 228.1 6 309.4 3 338.8 7 354.7 2 11.6 6 228.1 6 655.6 7 471.2 7 392.3 8 194.1 8 194.1 8 194.1 9 174.1	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 17.1 9.5.5 \$3,262.2 19.6 from 30 \$3,45 246.9 2.9.0 105.6 80.7.7 13.1.7 6.6.7 87.8,8 111.0 6.5.5 114.3 90.8 90.8 139.9 276.9 130.3 133.9 133	94.4 121.2 644.2 88.995.2 10.45 Fill 71.6 251.1 137.8 249.9 249.9 64.7 235.4 66.8 232.1 144.9 65.8 76.4 100.6 248.3 100.6 130.7 130.7 162.6 163.9 209.7 562.2 83.814.1 8.7 10 30 P	#7,753.5 16.5 16.5 ERSONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$53.9 2,130.0 269.2 953.8 880.5 796.9 521,5 1,002.3 1,415.4 379.2 715.3 768.7 791.6 784.0 1,939.4 1,371.0 1,973.3 642.9 967.4 598.6 1,380.8 2,361.8 2,361.8 1,106.8 2,361.8 1,106.8 2,361.8 1,106.8	329.8 288.6 662.1 28.6 662.1 30.2 \$ 281.8 1,094.2 187.4 465.4 32.1.5 524.3 366.5 478.1 605.5 209.1 347.8 442.3 366.5 478.1 678.1 594.6 3980 49.1.1 793.3 63.2 232.1 507.2 398.8 931.2 1,444.9 363.9 620.2 242.0 350.8 48.6 398.0 49.1 179.3 398.0 49.1 179.3 398.0 49.1 179.3 398.0 49.1 179.3 398.0 49.1 179.3 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.1 398.0 49.0 399.0 49.0 399.0 49.0 399.0 49.0 399.0 49.0 49.0 49.0 49.0 49.0 49.0 49.0	\$115.9 \$19.8 \$115.9 \$240.9 \$7,531.9 \$19.8 \$115.9 \$39.3 \$61.8 \$272.6 \$10.06 \$151.3 \$270.3 \$165.0 \$135.6 \$137.8 \$222.5 \$197.3 \$166.1 \$577.7 \$134.1 \$286.8 \$421.0 \$283.1 \$29.9 \$20.9 \$2	157.1 252.1 1,110.2 *14874.1 22.7 *136.2 496.5 253.6 385.2 	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II Breentages Group II BROND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WHITE WOODFORD TOTALS GROUP II PERCENTAGES GROUP II PER	601.3 605.3 605.3 2.209.6 2.209.6 2.209.6 3.6 5.649.3 2.217.7 2.34.6 1,049.3 811.3 5.526.6 1,049.3 1,115.1 1,15.1 1,453.3 81.1 173.7 745.6 992.8 810.9 1,343.4 174.6 626.9 1,119.6 1,972.2 2,404.7 757.7 610.9 936.8 1,119.6 1	8 241.8 2 219.1 5 807.5 3 919492.5 7 14.5 6 5 having 2 18 249.6 6 3 39.6 6 3 361.6 7 458.7 7 458.7 7 458.7 7 354.7 9 336.7 9 336.7 9 345.6 1 7 354.7 1 3 45.6 1 7 3 4	56.9 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.5	145.7 145.	62.5 63.262.2 19.6 65.3 19.1 19.5 65.3 19.6 65.3 11.1 10.0 65.3 11.1 65.3 11	94.4 121.2 6448.2 88.995.2 10.2 10.45 F 371.6 251.1 137.8 249.9 249.9 85.8 232.1 144.9 85.8 78.4 100.6 265.9 130.7 130.7 130.7 163.9 163.9 209.7 163.9 163.9 163.9 163.9 163.9 163.9 163.9 163.9 163.9 163.9 163.9 163.9 163.9	#7,753.5 16.5 16.5 ERSONS	per squ	are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130.0 269.2 953.8 880.5 796.9 52.1,5 71.7,3 1,002.3 1,415.4 379.2 71.5,3 768.7 784.0 1,973.8 642.9 96.7,4 600.2 93.9,1 484.4 600.2 93.9,1 484.4 600.2 93.9,1 1,640.8 1,079.8 1,106.6 539.6 635.9 1,170,3 635.9 1,167.5 \$36,724.0 633.9 1,167.5 \$36,724.0 633.9 1,167.5 \$36,724.0 633.9 1,167.5 \$36,724.0 633.9 1,170,3 635.9 502.2 2,115.1 429.0 2,80.6 912.7 2,15.1 2,15.1 429.0 2,80.6 912.7 2,15.1 2,15.1 429.0 2,80.6 912.7 2,15.1 2,15.1 4,21.7 6,21.5 3,36.7 3,3	329.8 288.6 862.1 288.6 862.1 30.2 8 281.8 1,094.2 187.4 465.4 321.5 524.3 241.8 366.5 478.1 648.1 805.5 209.7 347.8 442.3 3594.6 3980 491.1 793.3 632.2 232.1 507.2 398.8 931.2 1,444.9 369.0 648.1 665.1 164.4 247.8 710.8 7	142.1 56.9 240.9 240.9 7,531.9 19.8 19.8 234.8 173.8 272.6 151.3 270.3 165.0 165.0 137.8 222.5 19.7 134.1 19.8 24.1 25.1 25.1	157.1 252.1 1,110.2 \$14874.1 22.7 \$136.2 496.5 305.2 	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II Brentages Group II BROND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONDOE MONTOE ROLL RICHLAND SCOTT SHELBY STARK WHAREN WHITE WASHINGTON IROQUOIS JASPER JOHNSON MASON POPE PUTNAM SCHUYLER WASHINGTON MASON POPE PUTNAM SCHUYLER WASHINGTON MASON POPE PUTNAM SCHUYLER WASHINGTON	GOL3 GOL3 GOL3 GOL3 GOL3 GOL3 GOL3 GOL3	8 241.8 241.8 5 807.5 3 \$19442.5 7 14.5 6 having 2 \$ 249.5 6 39.6 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 458.7 7 144.5 6 304.1 6 24.5 6 34.1 7 345.6 6 34.1 7 345.6 6 34.1 7 345.6 6 34.1 7 345.6 6 34.1 7 345.6 6 341.1 7 345.6 7	56.9. 56.9. 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.	145.7 145.	62.5 63.262.2 19.6 63.262.2 19.6 65.0 19.3 19.3 19.3 19.3 19.3 19.3 19.3 19.3	94.4 121.2 644.2 88.895.2 7 to 45 F	#7,753.5 16.5 16.5 ERSONS		are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130,0 269.2 953.8 880.5 796.9 521,5 71.7.3 1,007.3	329.8 329.8 368.5 868.1 30.2 \$281.620.3 30.2 \$281.620.3 30.2 \$282.6 \$1,094.2 \$187.4 465.4 321.5 524.3 366.5 478.1 648.1 805.5 209.7 347.8 442.3 3594.6 3980 491.1 793.3 632.2 232.1 249.8 369.0 620.2 255.0 448.6 399.2 643.1 665.1 164.4 247.8 710.8	142.1 56.9 240.9 240.9 340.9 19.8 19.8 23.4 25.2 17.8 17.8 268.1 17.8 268.1 17.8 17.8 17.8 17.8 18.8 17.8 18.8 17.8 18.8 17.8 18.8 1	157.1 252.1 1,110.2 \$14874.1 22.7 \$136.2 496.5 253.6 305.2 169.1 82.7 372.3 150.3 444.9 230.9 188.6 174.5 188.7 382.2 346.4 184.8 246.5 295.4 279.9 \$6790.2 10.3	#12,531,3 17.0		
UNION WABASH WHITESIDE TOTALS GROUP II Breentages Group II BROUP IV. BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS GROUP II Fercentages Group II Fercentages Group II Fercentages Group II GROUP IV. BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON POPE PUTNAM SCHUYLER	601.3 605.3 2.209.6 2.209.6 2.209.6 2.209.6 3.564.99.3 2.277.7 2.34.6 1,049.3 3.19.9 3	8	56.9 67.5 67.5 67.5 67.5 67.5 67.5 67.5 67.5	145.7 145.	\$\begin{align*} \begin{align*} \begi	94.4 121.2 648.2 8 8996.2 20.2 10 45 F 3 71.6 251.1 137.8 249.9 42.0 64.7 235.4 64.7 235.4 100.6 64.7 236.0 144.9 65.8 76.4 100.6 248.3 10	*7,75.5 16.5 ER SONS	per squ	are mile	629.0 597.5 2,213.2 \$56,557.6 9,7 in 1930, \$539.9 2,130.0 269.2 953.8 880.5 796.9 521,5 1,002.3 1,003.3 1,415.4 379.2 1,15.3 768.7 784.0 1,039.4 1,371.0 1,973.8 2,361.8 600.2 939.1 1,167.5 987.1 1,1640.8 1,176.3 1,176.3 1,176.3 1,176.3 1,176.3 1,176.3 1,176.3 1,176.3 1,176.3 1,176.3 1,176.3 1,176.3 1,176.5 1,	329.8 288.6 662.1 286.6 662.1 286.6 662.1 28.6 662.1 28.6 28.6 28.6 28.6 28.6 28.6 28.6 28.6	\$115.9 \$19.8 \$115.9 \$39.3 \$19.8 \$115.9 \$39.3 \$117.8 \$234.8 \$172.6 \$10.6 \$17.6 \$1.7 \$1.7 \$1.7 \$1.7 \$1.7 \$1.7 \$1.7 \$1.7	157.1 252.1 252.1 1,110.2 *14.874.1 22.7 *136.2 496.5 253.6 305.2 169.1 82.7 372.9 188.7 372.9 188.6 174.5 188.7 382.2 -2 230.9 184.9 184.9 762.8 495.9 -2 246.5 -2 279.9 44.9 -2 30.9 180.6 174.5 180.7 340.7 180.7 340.7 180.7 340.7 180	\$12,531,3 17.0		

NOTE: Total of Taxes etc., Paid by each Group of Governmental Units.

These amounts were carefully computed from all information available. General Property Taxes Paid were known, Motor Vehicle License Fees and Motor Vehicle Fuel Taxes Paid were computed from the Findings of this Study. All other Taxes, etc. were computed as they fell or upon a Population Basis. About 75% of the Totals are Known to be Accurate, about 25% are Estimated from Valid Assumptions. The Total for any Group or any County should not vary greatly from the Unascertainable Precise Amounts.

COOPERATIVE STUDY OF ILLINOIS HIGHWAYS AND FINANCE IN 1930. ALL TAXATION (IN THOUSANDS OF DOLLARS) SPECIFICALLY IMPOSED FOR HIGHWAY PURPOSES IN ILLINOIS IN 1930.

This Table shows all Specific Imposts for Highways. Practically all Highway Costs are paid out

	This	Table s	hows a	11 Speci	fic Imp e Specif	osts fo	r High	ways.	Practic	ally all	Highw	ay Cos	its are	paid ou)†		
6		TAX	ES IN	POSED	014	IMPOST:	5 UPON 1	MOTOR V	EHICLE5	Highway		TAYE	ES AND	IMPOSTS	WERE P	AID AS B	ELOW BY
Counties	TOTALS		YERAL		Special	AND THEIR	Vehicle Dris	_	OII	Taxes	Highway Privilegi	2	Places	Places		Places	Places
GROUPS		Total	County	Local	Assess'ts	Total	& Chaffeurs Licenses(1		(2) Inspection	Railmads		Township	Class 1		Class 3.	Class 4	Class 5.
STATE TOTALS State Percentages	150,265.7	\$92,459.2 61.5		\$29,122.8	\$56,260.2 37.4	\$46,974.6 31/3	8 18,447.2 12.3			\$ 3,658.4		*16,996.9 11.3			22,114.8	#3,702.8 2.5	
GROUP I	Counties	havino	a Popul	ation of	oyer 400	PER50	NS per s	square r	nile in 19	30				\$5,712.9		-	# 70.913.6
COOK Percentages-Group I	58.2	65.5	35.2	44.7	#45,086.9 80.0	42.7	41.9	43.2	43.2	21.7	85.5	2.0	29.1	26.6	27.8	_	100.0
ALEXANDER	Counties \$ 3069		\$ 44.3	\$ 82.7	# 43.8	# 100.2	\$ 38.5	# 61.1	\$ 0.6	\$ 28.7	7.2	\$ 54.3				# _	
DU PAGE FRANKLIN	3,177.4	2,285.7	35.2	195.8	67,3	755.6 333.4	123.9	207.5		54.6 35.3	81.5 /1.9 /57.3	244.9 160.6 211.3	145.1	2,695.5 373.2 427.7		=	
LAKE LASALLE	2,461.6 2,738.0 1,720.8	1,662.2	192.6	470.2	772.0 999.4 126.4	966.5 923.0 769.3		566,5 547.1 463.3	5.4	53.6 72.6 75.8	80.2	300,2	293.3	1079.1	1,065.4	_	
MACON MADISON	1,444.6	768.5	58.7 89.3	3/5.5	394,3	649.1 978.8	243.3	401.8	4.0	27.0	68.6	248.5 269.5	75.8 235.7	645.7	1,120.3	=	==
PEORIA PULASKI	2,331.6	1,190.6	153.7	512.2	524.7	1,000.8	400.9 24.4	594.0 44.4	5.9	51.1	89./ 0.5	4/0.9 59.6	66.7	20.3	-	1,791,6	
ST. CLAIR	1,862.4	936.8	201.0	283.8	596.0 630.5	829.5	4055	510,0 625.5	6.2	32,7 95.9	97.6	128.6 220.9 85.5	293.5		1,714,9		=
SALINE SANGAMON VERMILION	359.2 1,381.6 1,477.0	145.7 537.8 706.2	15.8 94.5 44.8	3/8.5	33.3 124.4 202.3	189. 4 778.3 663.2	310.8	114,0 462.5 416,4	4.6	/7.3 65.5 /03.4	68	15 1.1	145.5		7,085,0	_	=
WILL	1,864.1	9/5.5 393./		496.8	282.0	765.6 296.4	297.9	463,0	4.7	155.7	27.3	459.7	155.4	-			
WINNEBAGO TOTALS-GROUP-IL	2,139.6 \$29.217.1	1,010.6	137.6	574.1	298.9	978,6	383.5	5892	5.9	\$ 1,038.0	103.5	#4.137.6	50.4	-	#11.443.8	1,911.2	-
Percentages- Group II.	19.5	16.5	24.4	20.6	13.4	25.7	25.6	25.8	25.8	28.4	11.9	24.4			51.8	100.0	
ADAMS BOONE	# 1,057.5 292.4	\$ 520.3	\$ 142.0	\$ 148.6	\$ 235.7	# 498.2 122.1	\$ 194.5	\$ 300.7		\$ 22.2	\$ 16.8 4.9	# 182.4 99.3	\$ 116.2 62.8		# 758.9 —	_	
CHAMPAIGN CHRISTIAN	2,175.1	1,565.9	308.0	302.8	3/.5 955./	553.1 248.8	52.2 223.1 1066	69.2 326.7 140:8	3.3	6.1 56.1 38.8	-	492.6	152,4	760.6	769.5		
CRAWFORD	495.0	200.9	45.5 21.2	152.1	3.3	259.7 194.0	103.6	154.6	1.5	24.3	10.1	177.8	40.9 123.5	276.3 94.2	_		=
DE KALB FULTON	834.7 5996	504.6	91.0	176.9	236.7 29.6	295.1 345.3	120.6	172.8	2.0	35.0 /8.3		230.0 219.8	122.3	199.3	2502		=
HENRY JACKSON	817.2 493.3 436.2	247.3	45.8	63.7	138.4	199.7	82.4	256.5	1.2	28,4 33.6 37.9	12.7	239.4 107.7 93.6	126.5 59.1 50.5	192.0 326.5 292.1	259.3		
JEFFERSON KANKAKEE KNOX	857.6 1043.3		49.5	284.2	117.1	339.5	140.6	196.9	2.0	67.3 52.3	8.0	262.7 114.5	134.7	44.8 169.5	415.4 642.2	_	=
LAWRENCE LOGAN	366.8 453.5	1812	22.8	133.3	25.7 28.3	163.1	62.8	99.3	1.0	17,8	4.7 8.4	158.1	84.8 86.9	123.9		_	=
MC DONOUGH MC HENRY	420.5 648,9	1843	70.4	175.0	259	349.2	93.2	2059	1.9	10.9	4.9	150.0 230.5	82.2		-	=	
MCLEAN MACOUPIN MARION	1,350.4 546.4 555.5	680.9 207.0 274.2	40.6	149.4		6/9.8 3/4.8 239.8	123.2	369. 1 189.7 138.6	1.9	47.4 16.8 20.0	2.3 7.8 2/.5	450.9 171.8 96.1	173.3 140.1 93.3	116.8 294.5 366.1	609.4	_	
MASSAC	/25.9 487.8	49.0		37.7		63.3	25,8	37.1	0.4	9.5	4.1	47.4			-	_	=
MORGAN	538.3	270.6 76.6	53.4	135.3	81.9	229.6	91.0	137.2	0.8	26.9	11.2	/80.5 68,3	63./ 37.5	1/7.3	<i>294.</i> 7	=	=
RANDOLPH STEPHENSON	346.7 675.9		61.1	165.5	74.1	339.4	132.0	205.4	2.0	18.3	13.5	117.0	92.5	-	397.0	_	=
TAZEWELL UNION WABASH	923.6 181.9 196.5	70.1		50.3	2.0		40.6	196.8 59.8 51.0	0.6	10.8		295.2 76.3 100.0	170.5	90,3 43,4 62.7	367,6		
WHITESIDE TOTALS-GROUP III	645.1	251.0	67.8	156.5	27.3		149.4		2.1	\$ 857.0	0.8 \$ 140.9	229.3	115.3	300.5	#4.514.0	=	=
Percentages - Group II GROUP IV	12.6	10.5	83.5	16.4		17.5	17.9	17.3	17.3	23.4	2.0	32,9	21.4		20.4	-	
BOND BUREAU		\$ 58.2	\$ 15.0	\$ 40.2	# 3.0 3.0	# 98.1 343.6	\$. 40,5	\$ 57.0	\$ 0.6		# _	3 70.9		\$ 42.2		=	_
CALHOUN	84.0 297.8	39./	10.1	29.0	5.0	164.2	17.8	268 98,0	0.3	1.53	-	46.9	37.1 99.8	87.3			
CLARK	365.5 232.7	85.9	18.0	66./	1.8	133.5	55.9	76,8	08	14.2	5.2	98.2	102.1	123.6	_	_	=
CLINTON	222.5	87.4	/3.6		1.8	100.0	51.5	66.9	0.7	16.0	7.8	59,9 106.4		15,1	_		
DEWITT DOUGLAS EDGAR	265.3 390.4 486.8	223.6	22.5	188.7	12.0	133.6	56.0	76.8	0.8	33.2 38.8	4.2	87.9 207.5 218.9		63.0	_		
EDWARDS EFFINGHAM	163.5	892	10.1	59.4	19.7	61.4	25.5	35.5	0.4		48	75.8	87.7		=		
FAYETTE	208.7 338.5	182.8	28.7	57.4	8.0	128.0	52.4	74.8	0.8	10.0	/3	80.4	49.6 87.2	78.7		=	_
GREENE	243.4	98.3	20.8	107.7	74.3	150.6	60.4	89.3	0.9	15.6 56.1	3,4	92.7 186.1	84.4	66.3			
HANCOCK HARDIN	373.9 53.4	27.0	3.4	2 22.4	12		10.6	14.1	0.1	12.9	0.5	180.9		-	-	=	
JERSEY JO DAVIESS KENDALL	274.9 314.0 202.8	136.5	29.6	102.1	50		66.1	90.9	0.9	19.2	3.9	56.1 132.9 126.0	38.4 104.0 76.8		=		
LEE	694.2 805.6	335.8 431.5	65.5	215.9	54.4	281,9	113.1	167.1	1.7	26.5 52.2	3.3	241.2	122.5	173.2		=	
MARSHALL MENARD	213.1	102.5	23.0	79.8	0.1	924	39.9 32.5	52.C	0.5	17.0	0.8	1/6.6	96.5 92.8	-	_	_	_
MERCER MONROE	297.8 17 4.3	67.7	15.7	52.0	-	95,2	39.0	55.6	0.6	10.4	1.0	162.4	108.4	_		_	
MOULTRIE OGLE	259.1 538.0		61.6	188.4		246.6	105.4	140.0	1.4	41.2		154.4 280.6	172.8	84,6			
PIATT PIKE RICHLAND	342.4 346.7 202.4	157.6	29,	128.1	_	132.1	68./	97./	1.0	22.9		/72.5 /63.9 52.7	182.8	_	_	_	
SCOTT	111.8	41.7	115	30.0	-	59.1 163.6	25.3	33.5	0.3	110		62.1	49.7	-		=	
STARK WARREN	187.8	94.8	8 22.6	72.2		83.3	34.4	1 108.3	0.5	9.7	_	109.9	77.9	_		=	
WHITE	258.7 345.6	121.6	16.4	1 105.2	_	107.8	70.5	63.1	0.6	29.3	_	150.6	73.2	34.9			=
TOTALS - GROUP IN Percentages - Group IV		\$5,800.8 6.8	/3.5		0.9	11,6		11.2	11.8	# 776.1	\$ 46.0	\$5,507.7	\$3,941,6	2,608.5	=	_	
GROUP Y BROWN	Counties	\$ 40.6	\$ 11.4	7 \$ 29.2		\$ 56.8	\$ 22.0	\$ 33.5	guare m	ile in 1930).	\$ 50.5			-		
CUMBERLAND	121.2	47.8	8.8	38.4		53.4 51.5	24.7	35.0 32.6	0.3	7.0	0.2	76.2	45.0 50.0		-		
HAMILTON HENDERSON PROQUOIS	105.0	70.6	17.5	52.7		51.5	23.3	3 31.1	0.3	21.0	_	89.2	57.1	_	_		. –
JASPER JOHNSON	181.1	42.8	9.8	32.4	5.3	68.5	30.1	38.0	0.4	5.6	_	445.3 62.6 52.9	53.7	-			
MASON POPE	276.3	30.7	28.8	2 89.2		142.4 26.3	56.4	4 85 6 15 3	0.8	17.1	=	130.3	19.8	58.6	=	=	
PUTHAM	101.2	48.7	7.3	7 41.0	7.8		31.1	45.2	0.8	10.8	1.€	60.8	71.4				=
WASHINGTON WAYNE	197.6	99.5	14.6	85.3	-	97.8	38.3	58.5	0.6	16.6	-	110.1	108,1	64.6	-		
TOTAL5- GROUP I. Percentages-Group I	. 1.7		3.4	3.3		2.5	2.5					8.3	976.7		=	=	
NOTES: The i	ncidence	of th	ese tax	05 is SI	pecific o	and kno	nwn										

Notes: The incidence of these taxes is specific and known.

(2) The incidence of this tax was computed from facts as to motor fuel consumption as found by investigation made by this study.

(3) The distribution to the several units of government was made from the known incidence of property imposts and the allocation of vehicle imposts as found by this study. The amount shown for each county is believed to be quite close to the unascertainable facts.

(4) Wheel taxes and franchise fees for special street use.

CONSIN.	GROUPS STATE TOTALS STATE TOTALS STATE Percentages	Secretages Group) SROUP II. ALEXANDER DU PAGE RANKLIN RANKLIN A SALLE MACON MA	ORIA LASAI LASAI LASAI LASAI LINE RIGAMON RILLAMSON TRAS-GROUP II	ROUP II. JOAMS JOAMS JOAMS JOAMS JAMS	CCKSON CCKSON CCKSON CCKSON ANKAKEE 40X WWENCE	CHENRY CLEAN ACOUPIN ASSAC ONTGOMERY ORGAN	ANDOLPH EPHENSOM AZEWELL AJION ABASH HITESIDE	STEED OF THE STEED	OND UREAU ALHOUN ARROLL ASS	LAY LINTON EEWITT OUGLAS DGAR DWARDS	AYETTE AYETTE DRD SREENE RUNDOK	ARDIN ERSEY O DAVIESS ENDALL	VANGSTON VARSHALL VENARD VONROE VOUTRIE	IATT IKE SICHLAND COTT HELBY	VARREN VARREN VOODFORD OTALS-GROUP IT	GROUP Y. BROWN CUMBERLAND SALLATIN	ARMILTON HENDERSON ROGUOIS ASPERS TOHNSON	SCHUYLER SCHUYLER WASHINGTON WAYNE TOTALS-GROUP T
THE U.S. BUREAU OF PUBLIC ROADS THE UNIVERSITY OF WISCONSIN.	0 50		第日本のののできます。		I SP X J J Z			≥ E O	, , , , , , , ,		1 1 1 1 1	1 () 1				3 2 1	3 t 1 t 1 t	1 1 1 1 2
THE UNI	Expenditures or Places in Llass TOTAL Words Worker TOTAL Words Walter Public ment Words Walter Words W	Particol		s	1 4				1 1 1 1 1 1			p (1)			, , , , , ,	1 1 1	1 1 1 1 1 1	
	S I	9888	201 (S. 271 (S	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 4 4 4 1 1	1 1	, , , , , ,	1 1 1 1 1 1	1 1 1 1 1	4 4 2 4	1 1 1 1 2 1 1		1 1 1 7 2 1	1 1 1	1 1 3 3 4 1	1 1 1 1 1 1 1
	res ev Places in Clas gh- education Public m ys sign 30384 2.497.5		959.7 1513.6 (196.5 196.5	(11110)					1 1 1 1 1 1	4 4 4 7 4 1		3 2 4 4				1		
	Sowerh-TOTAL High- ment TOTAL ways (1967) 1646.5 (1911)	36.3 101.1 26.5 30.6	516 3.72.1 177.6 - 3.77.1 17.6 - 3.87.4 4 110.4 3.87.4 4 110.4 3.87.4 4 110.4 3.87.4 4 100.0 100.0		18.0	632	193	20.5	7 11 3 1 1 3	, 1 5 5 7 4	11111	4 1 2 2 4				, t		
EXPENDITURE	S BY PLACES IN CLASS III E	4 4 105.5 6114	971.5 2460.7 1,100.9 6.34.2 1,182.9 46.9	5030 9 7036 9 1860 8 1380	26 267.5 130.6 70 259.6 167.1 7 381.5 277.5	1.0 477.2 323.1	18 310.5 191.6 32 572.1 60.3	86,606.1 \$1775.7 \$3,562.3 \$2745.4 \$ 402.7 \$15.6 \$15.5 \$20.5		1 , 1 , 1 , 1	2 - 1 1 1 1	1 1 1 1 2	1.1.1.1.1.1.1	1 1 1 1 1 1	1 1 1 1 1	1 1 1 1	1 1 1 1 1 1	
SE or EXPE	Ov Places in ClasS II Experionunes ov Places in Class III Education Public Comment 10191- Execution Public Comment Research Places ment Research Research Research Research 1000	10.22 Paggres Paggre	726 1.3545 4.77.77.0 1.3545 4.77.0 1.3545 4.77.0 1.3545 4.77.0 1.3545 4.77.0 1.3545 4.77.0 1.3545 4.77.0 1.3545 4.77.0 1.3545	2, 1330	71.8 505.9 63.6 22.0 11.5 56.8 17.0 5.6 10.7 381.7 3.5 10.7 381.7	2.5.7 1.40 1.40 1.40 1.40 1.40 1.40 1.40 1.40	174 - 174 - 186. - 690.2 136.6 - 186.5 3 36.2 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	253		6.60 6.77 7.70 8.11 7.71 7.71	3.55	2,00	o	7.8	136 6.8 22150	1 1 1	6.4.	0.00
PURPOSE	Education Public ment:	1.6 \$5.0823 \$47.4 47.4	8 (6.5 139.2 4.25) 3 (9.0 139.2 4.25) 4 (9.0 139.2 4.25) 5 (9.0 139.2	211.5 211.5 215.2 416.2 7.9 5 7.9 5	133 2475 1683 484 1683 889 484 850 164 162 162 162 162 163 163 164 165 165 165 165 165 165 165 165 165 165	312.2 312.2 37.1 353.2 108.0	2149 458 67.3 98 107.8 21.2 3610 163.7	186	1546 2	66.2 6.7 102.2 44.1 141.2	76.2 34.6 49.5 16.8 53.3 11.1 72.4 14.0	53.3 30.2 86.2 10.9 3084 129.5	150.2	67.0	137.3 110.5 44.0 7.3 44.0 7.3 82.121.8 1,167.4 5	, i i ;	546 3.3	8.8 39.4 12.4 44.1 9 1954 9 24.7 \$
	v Places in CLASS 1 Expenditures by Figure 1 Might boaton Public Govern TOTAL wight Edu Lices 8 8.85.7 12.54.7 42.224 8685.8 204 14.95.8 204 2.05.9 2.05.9 2.05.	24 * 3473 * 647 24 * 3473 * 647 220 33362 6036 416 3847 130.1 504 26367 418 605 16447 16.0	180 180	72 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	708 / 433 207.7 27.4 450.2 330 721.2 161.9 161.4 15.1 263.1	292 292 89 155,1	2.1.1	450.6 450.6 159.7 237.8		120 157.6 42.4 14.2 91.5 19.7 130 10.9 16.5 9.4 211.4 36.4	2.0 3.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	240.5	9.161	290.2 65.5 - - 10.2	42 % - 43 - 39 - 39 - 24 - 24 - 24 - 24 - 24	2.9 65.7 22.9 3.1	2.6 686 8.8
CNTIE	0 3 6	im 165			83.6 75.0 75.0 75.0 75.0 75.0 33.2 33.2 33.2 33.2 34.5 36.4 1.5 2.0 2.0 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6	1801 1801 1801 1051 244 1064 241 495 66 1774 1734 185	324 15 6.6 53.5 6.9 2.1 197.8 545 19.0 6.3 10.6 6.0 77.9 33 1.1 151.6 8.5 1.4	12.3	230.8 46.7 20.8 21.7 5.0 21.7 5.0 104.3 35.4 10.7.3 35.0	91.9 2.36 51.1 2.39 12.3 2.39 64.0 11.5 45.1 12.5	73 96 550 76 750	45.8 20.0 31.1	105 366 173 733 226 42 1543 73 145 596 625 90 108.0 434 1.18	26.9 2.2 12.1 215.	51.0 10.9 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5	60.3 60.1 8 60.3 3.9 46.6 6.9 48.7 4.3		47.7 23.5 93.0 12.1 70.0 21.5 1 25.4 3.2 671.2 166.5 7 7
1930 BY COI	Movern TOTAL High Renest TOTAL Ways (154.3 234043 4645.0 3.1 4.2 19.8	2.57 \$6.2%,0 \$ (330.6) \$2.57 \$26.6 \$417 \$2.50 \$417 \$2.50 \$417 \$2.50 \$417 \$3.50 \$42.50 \$417 \$3.50 \$42	2.5.3 2.9.6 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	2.5	1,7 143.7 22.1 3,5 102.6 15.0 1,5 72.4 8.0 320.6 512. 1,5 51.7 148.5 29.4	25. 355.1 44.6 23. 292.3 70.2 1.12.6 305.1 1.12.6 305.1 1.12.6 305.1 1.12.6 305.1 1.12.6 35.0 1.12.6 3	1423 35 16 829 204 37 3141 420 350 109 551 28	2 44,925.9 \$ 795.5 9 21.0 17.2	6 75 6 137 353.3 564 364 2 181.3 22.1 4 2120 621	4 65.2 14.5 3.3 16.3 83.3 3.2 20.0 10.3 4 102.1 20.3 80.2 16.1	5 90.6 15.1 2 19.13 24.8 2 147.9 25.1 3 128.5 32.7 4 3640 52.0	35.5 4.5 3.23.6 44.5 4.19.7 20.7 7.22.8.9 43.1	4 169 2 248 120 4 120 4 120 4 120 4 120 4 120 120 120 120 120 120 120 120 120 120	5 20.2 2.5 5 20.2 2.5 66.4 6.3 8 166.0 23.1	8 86 14.2 133.3 12.7 25.14 23.6 8 46.164.0 \$1,044.4	6 674 6 88 4 82.9 5.0 3 73.6 7.0 9 63.0 7.6	636 12.9 4 639 6.3 642 1.6 9 134:1 1.5	64-1 8.7 130.3 9.3 133.1 31.2 34.3 34.3 6 132.5 4 165.9
EXPENDITURES IN			464.5 4.46.5 4.4	2423 \$ 7.4 \$ 15.5 \$ 15.	320.6 506 14 1780 13.1 13.1 13.1 13.1 13.1 13.1 13.1 13.	55.66 60.15 60	231.5 8C 194.8 9E 36.1 5.3	300 278 31.9	461.) 200 19 461.) 200 19 246.8 69 11 92.7 44.8 6 243.4 11.5 14	926 1.6 4 749 1.5 8 27.0 6.2 9 253.9 5.2 7 76.9 2.7 7	110.4 50 77 72 172.0 3.8 72 173.3 12.3 8 174.1 5.6 133 2.53.9 4.6 3.8	86.8 3.6 9 116.3 1.4 7.	101.0 5.3 10 127.2 6.4 - 1 127.2 6.3 10 101.7 2.2 - 1 145.6 15.0 5	107.0 3.0 24 112.1 3.9 8 103.2 - 255.1 0.5 186.3 3.0 7.	2030 2.1 1. 1180 2.5 19, 3487 22.1 4, 261.8 232.7 390 280 16.8 29	74.7 \$ 1.1 \$ 2. 104.5 11.0 7. 92.0 3.5 5. 112.2 12.7 7.	1334 1.7 5 507.1 106 15 98.0 9.7 6 98.6 5.3 7.	9564 1.9 2. 6. 00.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.
	TOTAL High-E		\$82.5 68.1 58.2 58.2 58.2 58.2 58.2 58.2 58.2 58.2 58.2 58.2 58.3 5	\$ 370.2 \$ 107.9 \$ 107.0 \$ 10.7 \$ 10.8 \$ 11.1 \$ 246.2 \$ 12.8 \$ 13.5 \$ 10.8 \$ 10.	496.6 112.9 259.3 54.7 404.9 90.5 265.4 56.2 464.6 103.0	564.3 2.78.3 564.3 2.78.3 564.3 2.78.3 564.3 2.78.3 564.3 56.0 10.10 5.20 5.20 5.20 5.20 5.20 5.20 5.20 5.2	169.9 169.9 169.9 169.9 169.5 175.2 175.5 124.6 124.6 399.1 118.6	31.3 35.4	666.5 H64 61.3 B50 32.24 53.5 167.7 64.2	1.1&8 200 1.8&1 53.5 300.6 778 300.6 17.8 300.7 12.8 112.2 32.6	2244 41.1 3535 949 186.3 460 272.4 794 354.2 80.3	236.8 32.6 236.8 59.1 190.2 63.1 464.3 121.2	233.9 243.2 233.9 84.6 113.5 50.9 274.9 74.1 78.9 6.5 172.6 6.5 483.6 12.0 4 25.9	217.3 03.5 151.1 26.6 141.6 38.6 396.7 122.3 255.3 61.0	3 16.3 99.4 246.5 106.1 482.0 106.1 106.04.0 \$2.040.7 \$7 2.6.6 31.9	\$ 101.3 \$ 22.7 \$ 155.0 32.1 123.1 22.3 156.9 24.1	135.9 225.5 137.6 23.7 131.5 23.5 27.4 71.6 84.7 17.5	123.4 22.4 140.4 140.4 129.0 34.7 2.510.1 5.61
ILLINOIS	Education Rublic Covern- Education Rublic Covern- FIG. 7 28,3803 (0.356.5) FIG. 7 28,3803 (0.356.5) FIG. 7 184	38 26 26 38 38 38 38 38 38 38 38 38 38 38 38 38	94-1 384-2 384-2 385-2 38-2 38-2 38-2 38-2 38-2 38-2 38-2 38	100 mile in 1930 100 mile in 1930 100 mile 502 100 mile	24 665 385 065 385 065 385 065 385 07 2332 07 2332 07 2332 08 2332 08 2332 09 2332 09 2332 09 2332 09 2332 09 2332	2.6 92.5 553.9 656.0 0.1 2.1 1.5 90.6 0.1 2.1 1.5 90.6 0.1 2.1 1.5 90.6 0.1 1.5 90.	13.8	23.3 73,559.2 71265.0	2.2 # 53.6 # 13.9 0.1 11.3 65.2 0.1 16.7 2.57 0.4 57.5 30.1	289 11.6 200 200 200 34.1 399 17.3 2.1 97.9 25.6	0.4 43.2 19.2 90.5 20.1 95.2 27.5 91.6 16.6 0.2 106.4 34.6 1.4 109.9 264	0.4 35.9 18.1 54.3 16.2 57.7 11.8 157.7 56.6	25 141.6 23.7 23.6 21.2 23.6 27.1 23.6 27.1 23.6 27.1 23.6 27.1 23.6 27.2 23.6 17.2 23.6 17.2 23.6 27.2 23.2 23.2 23.2 23.2 23.2 23.2 23.2	502 264 52.8 12.0 0.2 37.7 2.54 0.4 71.0 32.6	0.1 130.7 26.0 19.6 10.3 0.1 8.7 13.9 8,004.8 5.5 3.4 9.7	# Q3 # 279 # 14.9 28.1 28.1 23.0 30.4 12.0 0.2 26.9 6.1	204 26.9 13 211.5 64.0 20 43.1 19.0 20 6 10.9 16 68.7 16.8	203 10.6 55.9 15.5 21 22.9 17.2 231 2.9 709.1 \$ 26.6
	TOTAL High- Gu ways Sealor Sea	212 212 212 212 212 212 212 212 212 212	22.7 26.7 27.0 31.1 27.0 27.0 27.0 27.0 27.0 38.1 38.1 35.1	5 PERSONS per 9 9 4023 * 173.1 * 185.	279.9 49.1 155.9 28.5 128.3 28.3 128.3 64.2 510.0 195.1 125.2 47.3 25.5 69.9 25.5 69.0	2940 82.3 464.1 170.1 195.8 66.3 195.8 64.7 54.7 21.4 249.0 166 266.5 61.2	276.3 128.6 419.1 237.1 94.5 28.6 71.7 23.6 352.6 16.10	77522.3 \$2,662.8 \$ 13.6 13.6 PERSONS per se	28 7 29 1 64 262 64 262 19 794 12 532 64 688	80.2 39.5 109.6 157.8 40.6 157.3 40.1 19.5 10.6 10.6 10.6 10.6 10.6 10.6 10.6 10.6	998 370 1317 271 1695 460 97.8 476 1869 477 2.122 745	78.8 23.4 124.9 54.4 90.9 21.4 310.6 94.6	123.7 49.8 147.4 46.9 147.4 46.9 69.7 26.4 116.3 36.4	114.5 37.3 76.3 11.5 91.3 28.0 162.6 58.0 76.7 33.9	2069 15.9 19.0 67.0 5595.0 10.0 1	67.9 \$ 24.8 \$ 48.4 6.0 11.4	4180 1404 807 17.6 561 246 132.0 249 62.7 8.7	103.9 32.5 - 172.4 15.1 61.6 26.4 305.1 \$ 24.
	Atom Public Govern ment 26620.2 3952.0 11.1	85.6 1911.2.	985 685 6875 73 192 686 6875 75 192 686 6875 75 192 686 6875 75 192 686 6875 75 192 686 6875 75 192 68	20.2 30.3 6 32.4 20.2 30.3 6 32.4 30.9 3 2 30.2 3 2 30.2 3 2 30.2 3 2 3 2 3 2 3 2 3 2 3 3 2 3 3 3 3 3 3	51.5 2067 22.5 172.1 18.6 14.4 172.1 18.6 150.1 16.2 51.6 241.7 26.1 51.6 243.4 26.5 19.2 106.2 11.5 6.3 13.9.2 13.0	76 169 18 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	843 139 2 15.0 524 1304 20 6 62 218 7 23 7 11 623 6.7 14 186.8 20.2	4.3 14.3 14.3 0.0 45	14 186.9 20.3 11 40.3 4.3 12 80.6 87	1.2 163 83 82 102.5 11.0 102.5 11.0 102.5 11.0 12.0 1 13.0 13.0 120.1	22 1 135 123 107 2 2 3 3 107 2 3 1 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	25.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	2. 62.2 6.7 2. 80.6 6.7 2. 80.6 6.7 3. 135.5 6.7	1.2 65.9 7.1 1 40.3 4.3 1 120.7 4.3 1 43.9 4.7	13 10652 115 2 813 93 2 816 93 0 3436,6 371.1	8 366 8 40	433 47 433 47 623 67 462 51 73.2 73 403 44	256 2.6 2 769 84 2 916 98 2 916 34
STUDY OF ILLINOIS D FINANCE IN 1930.	Expenditures by THI TOTAL Ways Education 91019.5 40421.1 10.008.5.	341 9.2708.8 \$52.20.20.20.20.20.20.20.20.20.20.20.20.20	1,050 4 90 10 10 10 10 10 10 10 10 10 10 10 10 10	having a Population (9749) \$ 5545 \$ 8 8 155 \$ 156 \$ 15	5038 1215.1 5818 343.7 114.1 506.4 552 21.7 1095.3 755.6 517.0 324.5 318.6 135.3 318.6 135.3	8813 6462 4 9024 416.1 9 10249 9007 6 1025 5454 4 2533 162.1 18 538.9 305.6 4 838.9 305.6 4	746.1 553.6 3 944.1 680.7 5 850.4 216.5 6 116.9 30.6 1 753.7 495.3 5	9.588.9 12,344.7 1,44 21.5 30.5 1 aving a Population	117.2 # 511.5 # 518.6	2500 136 2 241.5 930 2 383.7 262 2 719.2 361.7 2 108.7 342.7 3 175.9 120.2 1	3135 2460 2 6884 587. 2 6162 4734 2 3562 2346 24 6447 4674 35	216,6 13.6 16 5548 41.7 2.1 215.5 144.6 14.6 5546 3470 42.	34051 2303 3 3444 2303 17 142.1 712.2 14 640.2 2054 12 2876 2056 16 455.6 369.7 17.	287.3 196.1 16 384 42.7 11 357.9 190.9 33,	5464 424,8 24, 346,6 24, 341,5 71,5 71,5 71,5 71,5 71,5 71,5 71,5 7	12 8 205 8 10 10 8 205 8 10 10 13 2 14 13 2 2 12 7 13 32 3 246 2 17	566.6 146.9 43 566.6 146.9 43 151.3 391.2 17. 151.3 391.7 13. 16.8 2.65.5 2.0.7	65.6 30.3 7. 191.9 416.0 15. 80.4 13.9 21. 190 72941 1 240. 14 70 244
VE STUDY O	S GRAND TOTALS TALS \$551,249.5 Entrages 100.00 L. Counties	# 344075.5 # Group J T. Countries F T. 1007.5 # T. 1005.9 T.	AND 69323 69323 6562 6562 6562 6562 6562 6562 6562 6	M. Counties * 10.184 * 10.184 * 33.850 * 20.833 * 88.37 * 88	31784 15629 E 22226 E 33429 E 16864	NRY 2,8045 NUPIN 2,6036 OU SOJ 6 SOMERY 1,003.9 AN 2,003.8 SOMERY 2,003.9 AN 2,003.9	2,352.7 2,000 3,000.8 800.8 800.8 5,23.8	Coupil Counties ho	2 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.18940 2.0340 2.0316	142.0 142.0 1.159.7 1.157.4	55 12739 2560	29.1.02 29.1.02 29.0.0 1.2.76.6 5.93.0.0 1.98.3.0.0	1,540.2 666.7 397.9 1,283.2 755.9	1536.7 6 1015.5 3 1296.0 3 129	307.0 510.3 523.8 523.8 523.8	2,224,0 46,87 7 1,68,7 1,084,1 340,4	3136 8665 415 515,7 11 8867 410-40 11-40 11-40 11-40
Сооре	GROUPS STATE TOTAL STATE PARRETTE GROUP I.	GOOK GROUP ALEXANDE DU PAGE DU PAGE LANE IN ANDE LANE LANE LANE LANE LANE LANE LANE LAN	PEORIA PULASKI PULASKI ROCK ISANIC SANICAMON WILLAMSON W	ADAMS BOONE CHAMPA CHRISTIA COLES CRAWFOR DE KALB	JACKSO JEFFERS MANKAKE KNOX KNOX KNOX KNOX KNOX KNOX KNOX KNOX	MCHENR MACCOUPI MARIOT MASSAC MONTGO MONTGO	RANDOLF STEPHER TAZEWEL UNION WABASH WHITESIE	Procentoges GROUP	BUREAU CALHOUN CARROLL CASS	DE WITT DOUGLAS EDGAR EDVARDS	FAYETTE FORD GREENE GRUNDY HANDOCK	JERSEY JO DAVIDALL	MARSHAL MENARDE MONROE MOULTRIE	PIKE RICHLAND SCOTT SHELBY STARK	WHITE WOODFORD TOTALS-GRO	BROWN CUMBERLAND GALLATIN HAMILTON	ROQUOIS JASPER JOHNSON MASON	CHUYLER VASHINGTON VAYNE DTALS-GRO

TOTAL EXPENDITURES BY PURPOSE OF EXPENDITURE AND ALLOCATION OF TOTAL EXPENDITURES BY GROUPS OF GOVERNMENTAL UNITS. (IN ILLINOIS IN 1930.)

_						H					
COUNTIES	COMBINED E	XPENDITURES	BY ALL GOV	ERNMENTA	L UNITS.	EXPEND	DITURES	WERE AL	LOCABLE	AS BELO	ow to
BY	COMBINED			Public	Govern-				Places in		Places in
GROUPS.	TOTALS	High	Education		1	Townships	Class 1.	Class 2		Class 4.	Class 5.
OROUPS.		ways		Benefit.	ment.				100	-	
STATE TOTALS	\$551,249.5	\$166 2989	\$1675993	\$188 307 9	\$290434	\$ 106,688.4	\$ 32.529.4	\$ 54,720.7	\$59,701.6	\$ 9,942.8	\$ 287,666.6
State Percentages	100.0 100.0	301 1000	304 100 0	342 100 0	53 100.0	19.4 100.0	5.9 100.0	9.9 100.0	10.8 100.0	1.8 100.0	52.2 100.0
GROUP I		avina a Pa	pulation o	f over 400	PERSON	45 per squ	are mile	in 1930			
СООК	\$ 244.075.5	\$ 937472	\$ 912919	\$1380829	\$ 179634	\$ 10,473.8	\$ 70834	\$ 17859.7	0.566.02	_	\$287,666.6
Percentages-Group I	1000 624	273 564	27.4 56.3	40.1 73.3	52 619	3.0 9.8	8.15 1.5	5.2 32.6	6.1 35.2		83.6 100.0
GROUP II	Counties	avina a Pr	pulation o	f from 75	to 400 P	ERSONS P	er square	mile in 1	330.		
ALEXANDER	\$ 1,077.5	\$ 365.3	\$ 339.8	\$ 303.9	\$ 68.5	\$ 509.0	\$ 62.3	1\$ 506.2	#	4	I
DU PAGE	7,985.6	2,785.4	3,025.8	1,699.8	474.6	2,801.5	354.9	4,829.2			
FRANKLIN	2,438.0	681.4	1,024.8	581.8	150.0	938.3	438.3	1,061.4			
KANE	7,805.9	3,088.7	2,675.3	1,625.7	416.2	2,317.2	381.9				
LAKE	8,115.2	2,453.0	2,947.4	2,292.3	422.5	2,446.2	637.3				
LASALLE	4,972.8	1,210.5	2,165.7	1,304.2	292.4	1,747.6	386.0	2,189.0			
MACON	4,401.2	751.1	1,950.6	1,461.0	238.5	1,420.8	1.561		2,788,3		
MADISON	6,811.5	1,877.6	2,635,0	1,894.7	404.2	2,089.5	545.9		2,518.6	4,982.2	_
PEORIA PULASKI	6,832,3	1,764.5	2,237.4	2,506.7	323.7	1,441.7	317.0			4,502.2	_
ROCK ISLAND	656.2 5,643.5	1,642.2	2,225.8	1,529.8	245.7	1,418.7	384.1	685.8	3,154.9	_	
ST. CLAIR	8,114.4	1,932.6	3,253.4	2,447.6	480.8	2,088.5	857.7	58.0	5,110.2	_	_
SALINE	1,344.1	496.1	426.7	344.2	77.1	782.4	7.501	459.0		-	_
SANGAMON	5.295.1	1,387,5	2,096.9	1,468,3	342.4	1,642.8	633,7	_	3,018.6		
VERMILION	4,218,7	1,106.6	1,808.0	1,082,4	7.155	1,564.0	406.9	580.7	1,667.1		
WILL	7,007.3	2,777.2	2,465.3	1,435.9	333.9	3,317.9	476.6	179.9	3,032,9	******	
WILLIAMSON	2,087.1	450.3	936.2	548.9	151.7	908.2	237.2	941.7		-	
WINNEBAGO	6,746.4	1,755.2		2,500.7	0.175	1,561.8	224.0			4,960.6	
TOTALS-GROUP II		\$ 26,814.6		\$ 25,149.1		\$ 29,404.9	# 6,808.9	P17,754.7	\$27,641.5	\$ 9,942.8	
Percentages-Group II.	4				5.4 17.0	32.1 27.6			30.2 463	10.9 100.0	
						SONS per-					
ADAMS	\$ 4,018.4			\$ 1,265.7	201.0	\$ 1,292.5	\$ 190,0		[#] 2,535.9		
BOONE	731.2	194.9	258.8	221.3	56.2	321.6	98.4	311.2			
CHAMPAIGN	3,326.0	912.7	1,363.6	889.3	160.4	1,405.2	308.8	649.1	962.9		
COLES	2,053.8	668.4	790.0	483.6 429.0	111.8	1,132.7	306.3	1,049.0			
CRAWFORD	896.5	229.9	386.4	221.1	59.1	561.0	168.0	1,045.0		===	_
DEKALB	2,441.5	868.8	976.5	488.2	108.0	1,303.6	295.1	842.8			-
FULTON	2,492.2	1,003.1	828.8	521.4	138.9	1,494.7	500.3	497.2	_		
HENRY	3,178.4	1,504.5	869.6	658.7	145.6	1,898.6	219.4	321.6	738.8		-
JACKSON	1,562.9	479.7	603.1	386.9	93.2	818.2	161.8	582.9			
JEFFERSON	1,613.1	807.3	438.9	287,5	79.4	949.7	105.7	557.7	917.0	_	
KANKAKEE	2,222.6	1,475.8		647,0 804.0	167.4	1,526.2	249.3	99.0	1,442.4		
LAWRENCE	940.4		361.3	260.3	56.1	533.2	188.8	218.4	.,,-40.4	=	
LOGAN	1,688.4	592.2	593.5	399.7	103.0	1,004.6	224.4	4594		-	
MC DOHOUGH	1,376.4	348.7	577.2	371.0	79.5	644.5	149.6	5823			
MCHENRY MCLEAN	2,804.5	1,036.9	1,062.7	1,043.8	160,8	1,528.0	463.6	281.2			
MACOUPIN	2,603.4	1,153.1	906.3	401.0	143,0	1,614.5	289.6	699.3	1,540.2		
MARION	2,007.8	854.4	603.7	486.2	63.5	870.2	249.3	888.3	_	_	
MASSAC	692.8	240.6	279,9	149.5	8,55	384.0	764	232.4			
MONTGOMERY	1,703.9	571.1	574.5	426.7	131.6	831.4	482.0	390.5	10100		
MORGAN PERRY	2,548.3 883.4	989.7	486.3 355.1	976,5 255,5	95,8 54,0	1,133.2	166.5	355.0	1,248.6		
RANDOLPH	1,292.7	684.4	319.6	222.6	66.1	851.8	189,8	251.1			
STEPHENSON	2,352.7	1,071.8	652.0	510.7	118.2	1,221,3	213,9	_	917.5	_	
TAZEWELL	3,209.5	1,065.8	1,490.6	493.0	160.1	1,437.9	420.9	486.8	863.9		
UNION	805.8	305.3	297.9	165.5	37.1	543.4	138.0	124.4			
WABASH WHITESIDE	523.8		229.6 800.9	133.4 515.5	124.7	1,194.6	67.9 248.1	228.4 895.7			
TOTALS - GROUP III.		\$ 22,399.9		\$ 14,658.7				\$12,723.9	\$ 11.068.1		
Percentages-GroupIII	5.11 0.001			23.8 7.8	F 4 11 4				18.0 18.5		Name of the last o
	1 100.0 11.6	30.7 10.3	34.4 16.0	600 1.0	5.4 11.4	49.6 28.6	11.1 CC.C	20.1 23.3	10.0		
GROUP IV											
GROUP IV	Counties h	aving a Po	pulation of 214.4	from 30	to 45 PE	RSONS per \$ 553.7	square m	# 152.5			
BOND BUREAU	Counties t \$ 831.8 2,611.1	# 414.5 975.1	pulation of # 214.4 917.9	from 30 \$ 160.0 566.9	to 45 PE # 42.9	# 553.7 1,536.4	\$quare m \$ 125.6 511.5	# 152.5			
BOND BUREAU CALHOUN	Counties b # 831.8 2,611.1 775.4	# 414.5 975.1 627.9	pulation of # 214.4 917.5 75.2	from 30 \$ 160.0 566.9 56.6	to 45 PE # 42.9 151.2 15.7	RSONS per \$ 553.7 1,536.4 723.1	\$quare m \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	# 152.5 563.2), 		
GROUP IV BOND BUREAU CALHOUN CARROLL	Counties h # 831.8 2,611.1 775,4 1,444.5	# 414.5 975.1 627.9 658.9	pulation of # 214.4 917.5 75.2 478.3	\$ 160.0 \$ 166.9 56.6 243.7	to 45 PE # 42.9 151.2 15.7 63.6	RSONS per \$ 553.7 1,536.4 723.1 890.9	\$quare m \$\begin{align*} 125.6 511.5 52.3 331.7	# 152.5 563.2 221.9), — — —		
GROUP IX BOND BUREAU CALHOUN CARROLL CASS	Counties 1 # 831.8 2,611.1 775.4 1,444.5 992.5	# 414.5 975.1 627.9 658.9	pulation of # 214.4 917.5 75.2 478.3 287.5	\$ 160.0 \$66.9 \$66.6 243.7 206.3	to 45 PE # 42.9 151.2 15.7 63.6 70.9	RSONS per \$ 553.7 1,536.4 723.1 890.9 525.9	\$quare m \$\\ 125.6 \\ 511.5 \\ 52.3 \\ 331.7 \\ 152.1	# 152.5 563.2), — — —		
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK	Counties h # 831.8 2,611.1 775,4 1,444.5	# 4.14.5 975.1 627.9 658.9 427.8 450.3	pulation of # 214.4 917.5 75.2 478.3	\$ 160.0 \$ 166.9 56.6 243.7	to 45 PE # 42.9 151.2 15.7 63.6	RSONS per \$ 553.7 1,536.4 723.1 890.9	\$quare m \$\begin{align*} 125.6 511.5 52.3 331.7	ile in 1930),		
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON	Counties h # 831.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3	maving a Po \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	pulation of \$\Begin{array}{cccccccccccccccccccccccccccccccccccc	\$ 160.0 566.9 56.6 243.7 206.3 187.7 126.2 271.2	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8	RSONS per \$ 553.7 1,536.4 723.1 890.9 525.9 734.6 354.7 377.3	\$quare m # 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1	ile in 1930 \$ 152.5 563.2 221.9 314.5 136.5 123.9), — — —		
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT	Counties h # 831.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1	# 414.5 975.1 627.9 658.9 427.8 450.3 196.1 240.5 442.3	pulation of # 214.4 917.5 75.2 478.3 287.5 373.9 224.8 201.8	\$ 160.0 566.9 56.6 243.7 206.3 187.7 126.2 271.2	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0	RSONS per 553.7 1,536.4 723.1 890.9 525.9 734.6 354.7 377.3 716.4	square m # 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2	ile in 1930 # 152.5 563.2 221.9 314.5 136.5 123.9 328.5), — — — — — — — — — — — — — — — — — — —		
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS	Counties h 831.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1	# 414.5 975.1 627.9 658.9 427.8 450.3 196.1 240.5 442.3	pulation of 214.4 917.9 75.2 478.3 287.5 373.9 224.8 201.8 391.8 442.5	\$ 160.0 \$ 160.0 \$566.9 \$56.6 243.7 206.3 187.7 126.2 271.2 285.0 228.2	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3	RSONS per \$ 553.7 1,536.4 723.1 890.9 525.9 734.6 3354.7 377.3 716.4 856.8	square m # 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7	ile in 1930 \$ 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5), ————————————————————————————————————	 	
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR	Counties P # 831.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 1,294.0 2,031.6	# 414.5 975.1 627.9 658.9 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1	pulation of \$\\ 214.4 \\ 917.5 \\ 75.2 \\ 478.3 \\ 287.5 \\ 373.9 \\ 224.8 \\ 201.8 \\ 391.8 \\ 442.5 \\ 494.5	\$ 160.0 566.9 56.6 243.7 206.3 187.7 126.2 271.2 285.0 228.2 290.1	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9	RSONS per \$ 553.7 1,536.4 723.1 890.9 525.9 734.6 354.7 377.3 716.4 856.8 1,497.8	square m 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9	ile in 1930 # 152.5 563.2 221.9 314.5 136.5 123.9 328.5), ————————————————————————————————————		
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS	Counties k # 831.8 Z,611.1 775.4 I,444.5 992.5 I,067.7 580.4 771.3 I,189.1 I,294.0 Z,031.6 474.4	Adving a Polymer of the property of the proper	pulation of 214.4 917.9 75.2 478.3 287.5 373.9 224.8 201.8 391.8 442.5	\$ 160.0 \$ 160.0 \$566.9 \$56.6 243.7 206.3 187.7 126.2 271.2 285.0 228.2	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3	RSONS per \$ 553.7 1,536.4 723.1 890.9 525.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6	\$quare m \$ 125.6 \$11.5 \$2.3 \$331.7 152.1 \$333.1 \$9.2 \$70.1 144.2 \$26.7 157.9	ile in 1930 \$ 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9), ————————————————————————————————————	 	
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE	Counties k 8 831.8 2,611.1 775.4 1,444.5 992.5 1,061.7 580.4 771.3 1,189.1 1,294.0 2,031.6 474.4 891.8 878.8	# 4.14.5 975.1 975.1 627.9 658.9 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3	pulation of \$\Pi\$ 214.4 917.5 75.2 478.3 287.5 373.9 224.8 201.8 494.5 133,1 285.3 314.5	From 30 \$ 160.0 566.9 56.6 243.7 126.2 271.2 285.0 228.2 290.1 120.0 184.2 234.4	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6	RSONS per \$ 553.7 1,553.4 723.1 890.9 525.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9	\$quare m \$\frac{125.6}{511.5}\$ \$52.3 \$331.7 \$52.1 \$33.1 \$9.2 \$270.1 \$144.2 \$36.7 \$157.9 \$157.8 \$182.5 \$134.2	ile in 1930 \$ 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7), ————————————————————————————————————	 	
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD	Counties k # 831.8 2,611.1 775,4 1,444.5 992.5 1,067.7 580,4 771.3 1,189,1 1,294.0 2,031.6 474.4 691.8 678.8	naving a Po	pulation of \$\Pm\$ 214.4 \$ 917.5 \$ 75.2 \$ 478.3 \$ 287.5 \$ 373.9 \$ 224.8 \$ 391.8 \$ 442.5 \$ 494.5 \$ 133.1 \$ 285.3 \$ 314.5 \$ 381.8 \$ 838.8 \$ 838.8 \$ 839.8 \$	From 30 \$ 160.0 566.9 56.6 243.7 206.3 187.7 126.2 271.2 285.0 228.2 290.1 120.0 184.2 234.4 216.3	+0 45 PE	RSONS per \$ 553.7 1,536.4 763.1 890.9 525.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7	Square m 125,6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.8 182.5 134.2 203.5	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN	Counties P 831.8 2.611.1 775.4 1.444.5 992.5 1.067.7 580.4 771.3 1.1894.0 2.031.6 474.4 891.8 678.8 1.421.9 1.159.7 1.159.7	Taving a Po # 4.14.5 975.1 627.9 658.9 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 769.7 615.4	pulation of \$\Pi\$ 214.4 \$ 214.4 \$ 217.5 \$ 75.2 \$ 478.3 \$ 287.5 \$ 373.9 \$ 224.8 \$ 201.8 \$ 391.8 \$ 442.5 \$ 494.5 \$ 133.1 \$ 285.3 \$ 314.5 \$ 381.8 \$ 323.5 \$	From 30 566.9 566.9 566.6 243.7 206.3 187.7 126.2 271.2 285.0 228.2 290.1 120.0 184.2 234.4 216.3 162.0	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1	RSONS per \$ 553.7 1,536.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 795.4	\$quare m \$\begin{align*} 125.6 \$511.5 \$52.3 \$331.7 \$52.3 \$33.1 \$9.2 \$70.1 \$144.2 \$26.7 \$157.9 \$157.9 \$162.5 \$134.2 \$203.5 \$201.8	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 375.9 208.0 141.7 121.7 162.5			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREN GRUNDY	Counties k 831.8 2,611.1 775.4 1,444.5 992.5 1,061.7 580.4 771.3 1,189.1 1,294.0 2,031.6 474.4 891.8 578.8 1,421.9 1,159.7 1,157.4	## 4.14.5 975.1 627.9 658.9 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 769.7	pulation of \$\Pi\$ 214.4 917.5 75.2 478.3 287.5 373.9 224.8 201.8 492.5 133.1 285.3 314.5 381.8 323.5 362.9	From 30 \$ 160.0 160.0 566.9 56.6 243.7 206.3 187.7 126.2 271.2 285.0 228.2 299.1 120.0 184.2 234.4 216.3	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 32.9 48.1 47.6 54.1 58.8 78.8	RSONS per \$ 553.7 553.7 1536.7 733.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 795.4 647.3	\$\text{Square m}\$ \$\psi 1256 \text{511.5} \text{52.3} \text{331.7} \text{152.1} \text{333.1} \text{89.2} \text{270.1} \text{144.2} \text{326.7} \text{157.9} \text{157.9} \text{157.9} \text{167.9} \text{162.5} \text{203.5} \text{200.0}	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 162.5 290.1			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK	Counties k # 831.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 1,294.0 2,031.6 474.4 891.8 878.8 1,421.9 1,159.7 1,157.4	Taving a Po # 4.14.5 975.1 975.1 975.2 658.9 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 1,183.1 1,183.4 374.2 282.3 769.7 615.4 430.8	pulation of \$\Pi \text{214.4}\$ \$\Pi \text{214.4}\$ \$\Pi \text{215.2}\$ \$	From 30 160.0 566.9 56.6 243.7 206.3 187.7 126.2 271.2 285.0 228.2 290.1 120.0 184.2 234.4 216.3 162.0 284.9 288.1	+0 45 PE	RSONS per 553.7 1,536.4 763.1 890.9 525.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 795.4 647.3 1,056.8	Square m # 125,6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.8 182.5 194.2 203.5 201.8 220.0 518.3	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 375.9 208.0 141.7 121.7 162.5			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREN GRUNDY	Counties k # 831.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 1,294.0 2,031.6 474.4 891.8 578.8 1,421.9 1,159.7 1,157.7 1,157.4 1,575.1	Taving a Po \$\Phi \text{ 4.14.5} \\ 975.1 \\ 975.1 \\ 627.9 \\ 658.9 \\ 427.8 \\ 450.3 \\ 196.1 \\ 240.5 \\ 442.3 \\ 569.0 \\ 1,183.1 \\ 188.4 \\ 374.2 \\ 282.3 \\ 769.7 \\ 615.4 \\ 430.8 \\ 674.2 \\ 526.6 \\ 215.5	pulation of \$\Pi\$ 214.4 917.5 917.5 75.2 478.3 287.5 373.9 224.8 201.8 442.5 494.5 133.1 285.3 314.5 381.8 323.5 362.9 542.6 79.3 180.2	From 30 \$ 160.0 \$ 160.0 \$ 566.9 \$ 56.6 243.7 206.3 187.7 126.2 271.2 285.0 228.2 290.1 120.0 184.2 234.4 216.3 162.0 284.9 288.1 49.5 129,4	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 32.9 48.1 47.6 54.1 58.8 70.2 11.9 34.7	RSONS per \$ 553.7 553.7 553.7 553.7 733.1 890.9 525.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 795.4 647.3 1,056.8 18.4	\$\text{Square m}\$ \$\psi 1256 \text{511.5} \text{52.3} \text{331.7} \text{152.1} \text{333.1} \text{89.2} \text{270.1} \text{144.2} \text{326.7} \text{157.9} \text{157.9} \text{157.9} \text{167.9} \text{162.5} \text{203.5} \text{200.0}	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 162.5 290.1			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS	Counties P 8 831.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 1,294.0 2,031.6 578.8 578.8 1,421.9 1,157.4 1,157.4 1,157.5 1,157.5 1,157.5 1,157.5 1,157.5 1,157.5 1,157.5 1,157.5 1,157.5 1,157.5 1,157.5 1,157.5 1,157.5	Taving a Po # 4.14.5 975.1 975.1 975.2 97	pulation of \$\Pi\$ 214.4 \$\ \text{917.5}\$ \$\ \text{75.2}\$ \$\ \text{478.3}\$ \$\ \text{27.5}\$ \$\ \text{373.9}\$ \$\ \text{224.8}\$ \$\ \text{391.8}\$ \$\ \text{494.5}\$ \$\ \text{494.5}\$ \$\ \text{331.1}\$ \$\ \text{285.3}\$ \$\ \text{314.5}\$ \$\ \text{381.8}\$ \$\ \text{323.5}\$ \$\ \text{362.9}\$ \$\ \text{59.3}\$ \$\ \text{180.2}\$ \$\ \text{495.5}\$ \$\ \text{381.8}\$ \$\ \text{323.5}\$ \$\ \text{362.9}\$ \$\ \text{381.8}\$ \$\ \text{323.5}\$ \$\ \text{362.9}\$ \$\ \text{381.8}\$ \$\ \text{381.5}\$ \$\ \text{362.9}\$ \$\ \text{495.5}\$ \$\ \text{381.5}\$ \$\ \text{362.9}\$ \$\ \text{381.5}\$ \$\ \text{362.9}\$ \$\ \text{381.5}\$ \$\ \text{362.9}\$ \$\ \text{495.5}\$ \$\ \text{381.5}\$ \$\ \text{362.9}\$ \$\ \text{495.5}\$ \$\ \text{362.9}\$ \$\ \text{495.5}\$ \$\ \text{495.5}\$ \$\ \text{495.5}\$ \$\ \text{495.5}\$ \$\ \text{362.9}\$ \$\	From 30 Fro	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 56.8 78.8 70.2	RSONS per \$ 553.7 1,536.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 795.4 647.3 1,056.8 118.4 328.0 745.5	square m # 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.9 157.9 162.5 134.2 203.5 201.8 220.0 518.3 74.9 76.5 328.4	ile in 1930 \$ 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 162.5 290.1			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY KENDALL	Counties k \$ 33.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 1,294.0 2,031.6 474.4 891.8 678.8 1,421.9 1,159.7 1,159.7 1,159.7 1,575.1 1,93.3 560.1	Taving a Po	pulation of \$\Pi\$ 214.4 \$\ 214.5 \$\ 214.5 \$\ 215.5 \$\ 275.2 \$\ 275.2 \$\ 275.2 \$\ 275.2 \$\ 275.2 \$\ 275.3 \$\ 275.4 \$\ 275.3 \$\ 275.4 \$\ 275.3 \$\ 275.4 \$\ 275.3 \$\ 275.4 \$\ 275	From 30	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 32.9 48.1 47.6 54.1 58.8 70.2 11.9 34.7 57.5 31.7	RSONS per \$ 553.7 1,536.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,457.8 316.6 501.3 602.9 1,036.7 1,95.4 647.3 1,056.8 118.4 328.0 745.5 433.3	\$quare m \$1256 \$11.5 \$2.3 \$331.7 \$52.1 \$333.1 \$9.2 \$70.1 \$144.2 \$26.7 \$157.9 \$157.9 \$157.8 \$182.5 \$20.0 \$18.3 \$20.0 \$18.3 \$20.0 \$18.3 \$20.0 \$18.3 \$20.0 \$18.3 \$20.0 \$18.3 \$20.0 \$	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 162.5 290.1			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE	Counties k # 831.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 1,294.0 2,031.6 474.4 891.8 578.8 1,421.9 1,159.7 1,157.4 1,157.5 1,157.3 1,133.3 1	Taving a Po \$\Pi \text{ 4.14.5} \\ 975.1 \\ 975.1 \\ 975.1 \\ 627.9 \\ 658.9 \\ 427.8 \\ 450.3 \\ 196.1 \\ 240.5 \\ 442.3 \\ 569.0 \\ 1.183.1 \\ 188.4 \\ 374.2 \\ 282.3 \\ 769.7 \\ 615.4 \\ 430.8 \\ 674.2 \\ 528.6 \\ 587.0 \\ 249.8 \\ 844.9 \\ 844.9	pulation of \$\Pi\$ 214.4 917.5 917.5 75.2 478.3 287.5 373.9 224.8 391.8 442.5 494.5 133.1 265.3 314.5 381.8 323.5 362.9 542.6 79.3 180.2 415.9 204.4 826.5	From 30 \$ 160.0 160.0 566.9 56.6 243.7 126.2 271.2 285.0 228.2 290.1 120.0 184.2 234.4 216.3 162.0 284.9 288.1 49.5 129.4 213.5	to 45 PE # 42.9 151.2 15.7 63.6 63.6 33.3 57.8 70.0 54.3 32.9 48.1 47.6 54.1 58.8 70.2 11.9 34.7 57.5	RSONS per \$ 553.7 553.7 7536.4 763.1 890.9 525.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 795.4 447.3 1,056.8 118.4 328.0 745.5 433.3 1,127.4	\$\text{Square m}\$ \$\psi 1256 \\ 511.5 \\ 52.3 \\ 331.7 \\ 152.1 \\ 333.1 \\ 89.2 \\ 270.1 \\ 144.2 \\ 326.7 \\ 157.9 \\ 157.9 \\ 157.8 \\ 182.5 \\ 203.5 \\ 200.0 \\ 518.3 \\ 74.9 \\ 76.5 \\ 328.4 \\ 183.0 \\ 304.8	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 162.5 290.1 155.6 200.0			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE	Counties P \$ 831.8 2,611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 1,294.0 2,031.6 474.4 891.8 878.8 1,421.9 1,157.4 1,157.5 1,157.5 1,157.5 1,157.5 1,273.9 616.3 2,253.2 2,176.5	Taving a Po	pulation of \$\Pi\$ 214.4 \$\ 214.5 \$\ 214.5 \$\ 215.5 \$\ 275.2 \$\ 275.2 \$\ 275.2 \$\ 275.2 \$\ 275.2 \$\ 275.3 \$\ 275.4 \$\ 275.3 \$\ 275.4 \$\ 275.3 \$\ 275.4 \$\ 275.3 \$\ 275.4 \$\ 275	From 30	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 32.9 48.1 47.6 54.1 58.8 70.2 11.9 34.7 57.5 31.7	RSONS per \$53.7 1,536.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 118.4 328.0 745.5 433.3 1,27.4	square m # 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.9 157.9 157.9 157.9 162.5 203.5 201.8 220.0 518.3 74.9 76.5 326.4 183.0 304.8 374.7	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 162.5 290.1 821.0 376.4			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE	Counties P 831.8 2.611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 2,031.6 474.4 891.8 578.8 1,421.9 1,157.4 1,575.1 1,575.1 1,575.1 1,273.9 616.3 2,253.2 2,176.5 951.2 590.6	Taving a Po # 4.14.5 975.1 975.1 975.2 658.9 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 1,183.1 1,183.7 615.4 430.8 674.2 52.6 252.6 249.8 847.9 749.3 417.5 189.7	pulation of # 214.4 214.4 215.2 214.4 215.2	From 30 160.0 566.9 566.6 243.7 206.3 187.7 126.2 271.2 285.0 184.2 234.4 216.3 162.0 244.9 219.1 219.4 219.5 30.4 474.3 505.8 163.0 151.7	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 37.8 70.0 54.3 48.1 47.6 54.1 58.8 70.8 70.9 32.9 32.9 32.9 32.9 31.7 70.9 54.1 54.1 55.1 10.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 55.8 70.9 56.8 70.9 70.9 70.9 70.9 70.9 70.9 70.9 70.9	RSONS per \$ 553.7 553.7 7536.4 763.1 890.9 525.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 795.4 447.3 1,056.8 118.4 328.0 745.5 433.3 1,127.4	\$\text{Square m}\$ \$\psi 1256 \\ 511.5 \\ 52.3 \\ 331.7 \\ 152.1 \\ 333.1 \\ 89.2 \\ 270.1 \\ 144.2 \\ 326.7 \\ 157.9 \\ 157.9 \\ 157.8 \\ 182.5 \\ 203.5 \\ 200.0 \\ 518.3 \\ 74.9 \\ 76.5 \\ 328.4 \\ 183.0 \\ 304.8	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 162.5 290.1 155.6 200.0			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MENCER	Counties P 831.8 2.611.1 715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.1	Taving a Po # 4.14.5 975.1 97	pulation of \$\Pi\$ 214.4 214.4 217.9 75.2 478.3 287.5 373.9 224.8 391.8 442.5 494.5 133.1 285.3 314.5 381.8 323.5 362.9 542.6 79.3 180.2 415.9 204.4 326.5 803.7 311.7 209.9 361.0	From 30 566.9 566.9 566.9 566.6 243.7 206.3 187.7 186.2 228.2 290.1 120.0 184.2 234.4 216.3 162.0 288.1 49.5 129.4 213.5 130.4 474.3 505.8 163.0 151.7	to 45 PE	RSONS per \$ 553.7 1,556.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 118.4 328.0 745.5 433.3 1,127.4 678.0 387.0 954.6	\$quare m \$\begin{align*} \$125.6 \$11.5 \$2.3 \$33.1 \$333.1 \$333.1 \$44.2 \$270.1 \$157.9 \$134.2 \$203.5 \$201.8 \$220.0 \$304.8 \$374.7 \$273.2 \$23.6 \$322.0 \$322.0	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 162.5 290.1 821.0 376.4			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MENCER MONROE	Countries \$ 831.8 \$ 83	Taving a Po # 4.14.5 975.1 975.1 975.1 975.1 975.2 442.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 769.7 615.4 430.8 674.2 52.6 215.8 587.0 249.8 847.9 74.9.3 1417.5 189.7	pulation of \$\Pi\$ 214.4 917.5 75.2 478.3 287.5 373.9 224.8 442.5 133.1 285.3 314.5 362.9 542.6 79.3 180.2 415.9 204.4 826.5 803.7 209.9 361.0 145.9	From 30 160.0 160	to 45 PE \$ 42.9 151.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 58.8 70.2 11.9 34.7 57.5 31.7 104.5 117.7 59.0 39.3 61.1 36.8	RSONS per \$ 553.7 1,536.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 118.4 328.0 745.5 433.3 1,127.4 1,425.4 1,425.4 387.0 395.6 395.8	\$\text{Square m}\$ \$\text{125e}\$ \$\text{185}\$ \$\text{333.17}\$ \$\text{333.1}\$ \$\text{89.2}\$ \$\text{270.1}\$ \$\text{144.2}\$ \$\text{326.7}\$ \$\text{157.9}\$ \$\text{157.9}\$ \$\text{157.8}\$ \$\text{182.5}\$ \$\text{203.5}\$ \$\text{200.0}\$ \$\text{518.3}\$ \$\text{20.0}\$ \$\text{518.3}\$ \$\text{20.0}\$ \$\text{320.0}\$ \$3	ile in 1930 152.5 563.2 221.9 314.5 136.5 136.5 123.9 328.5 10.5 375.9 208.0 41.7 121.7 162.5 290.1 155.6 200.0 376.4 -			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE	Counties P 831.8 2.611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 2,031.6 474.4 891.8 578.8 1,421.9 1,157.4 1,575.1 1,575.1 1,575.1 1,575.2 1,575.2 1,575.2 1,575.3 2,590.6 1,276.6 595.2 593.8	Taving a Po # 4.14.5 975.1 975.1 975.1 975.2 97	pulation of \$\Pi\$ 214.4 917.5 75.2 478.3 287.5 373.9 224.8 201.8 391.8 442.5 494.5 133.1 285.3 314.5 362.9 180.2 415.9 204.4 266.5 803.7 311.7 209.9 361.0 145.9 270.9 270.9	From 30 160.0 566.9 566.6 243.7 206.3 187.7 126.2 271.2 285.0 180.0 184.2 234.4 216.3 162.0 284.9 298.1 49.5 13.5 13.0 474.3 505.8 163.0 164.8 143.1 184.5	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 55.1 17.7 59.0 39.3 61.1 36.8 42.2	RSONS per \$ 553.7 1,536.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 795.4 647.3 1,056.8 118.4 328.0 745.5 433.3 1,127.4 1,425.4 678.0 387.0 387.0 387.0 387.0	Square m 125.6 511.5 52.3 333.1 333.1 89.2 270.1 144.2 326.7 157.9 157.9 157.9 157.8 203.5 203.6 203.6 304.8 374.7 273.6 203.6 322.0 211.4 268.9	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 162.5 290.1 155.6 200.0 376.4			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE	Counties P 831.8 2.611.1 715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.3 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.4 1.715.5	Taving a Po # 4.14.5 975.1 975.1 975.7 658.9 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 769.7 615.4 430.8 674.2 55.6 215.8 847.9 74.9 187.7 188.7 188.4 188.4 188.4 188.4 188.4 188.4 188.4 188.4 188.4 188.4 188.4 188.4 188.7 188.7 188.7 188.7 188.7 188.7 249.8	pulation of \$\\$ 214.4 \\ 214.5 \\ 214.5 \\ 214.5 \\ 214.6	From 30 566.9 566.9 566.6 243.7 186.2 287.1.2 285.0 180.0 184.2 234.4 216.3 162.0 284.9 288.1 49.5 129.4 213.5 130.4 474.3 505.8 163.0 151.7 164.8 143.1 184.5 300.1	to 45 PE \$ 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 104.5 117.7 59.0 39.3 61.1 36.8 42.2	RSONS per \$ 553.7 1,554.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 1,18.4 328.0 745.5 433.3 1,127.4 678.0 387.0 383.8 670.9 1,434.0	\$quare m \$ 125.6 \$11.5 \$52.3 \$331.7 \$152.1 \$333.1 \$9.2 \$70.1 \$144.2 \$326.7 \$157.8 \$182.5 \$134.2 \$203.5 \$184.2 \$203.5 \$184.2 \$203.5 \$184.2 \$203.5 \$184.2 \$203.5 \$201.8 \$220.0 \$21.4 \$220.0 \$211.4 \$268.9 \$374.7 \$273.2 \$203.6 \$220.0 \$211.4	ile in 1930 152.5 563.2 221.9 314.5 136.5 136.5 123.9 328.5 10.5 375.9 208.0 41.7 121.7 162.5 290.1 155.6 200.0 376.4 -			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE	Counties P 831.8 2.611.1 775.4 1,444.5 992.5 1,067.7 580.4 771.3 1,189.1 2,031.6 474.4 891.8 578.8 1,421.9 1,157.4 1,575.1 1,575.1 1,575.1 1,575.2 1,575.2 1,575.2 1,575.3 2,590.6 1,276.6 595.2 593.8	Taving a Po # 4.14.5 975.1 975.1 975.1 975.2 97	pulation of \$\Pi\$ 214.4 917.5 75.2 478.3 287.5 373.9 224.8 201.8 391.8 442.5 494.5 133.1 285.3 314.5 362.9 180.2 415.9 204.4 266.5 803.7 311.7 209.9 361.0 145.9 270.9 270.9	From 30 160.0 566.9 566.6 243.7 206.3 187.7 126.2 271.2 285.0 180.0 184.2 294.1 206.3 162.0 284.9 288.1 49.5 19.5 19.5 19.5 19.5 19.6 19.7 164.8 143.1 184.5	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 55.1 17.7 59.0 39.3 61.1 36.8 42.2	RSONS per \$ 553.7 1,536.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 795.4 647.3 1,056.8 118.4 328.0 745.5 433.3 1,127.4 1,425.4 678.0 387.0 387.0 387.0 387.0	Square m 125.6 511.5 52.3 333.1 333.1 89.2 270.1 144.2 326.7 157.9 157.9 157.9 157.8 203.5 203.6 203.6 304.8 374.7 273.6 203.6 322.0 211.4 268.9	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 162.5 290.1 155.6 200.0 376.4			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND	Countries \$ 831.8 \$ 83	Taving a Po	pulation of \$\Pi \text{214.4} \\ 214.4 \\ 214.4 \\ 217.5 \\ 75.2 \\ 478.3 \\ 287.5 \\ 373.9 \\ 248.5 \\ 391.8 \\ 442.5 \\ 494.5 \\ 381.8 \\ 428.5 \\ 381.8 \\ 428.5 \\ 381.8 \\ 428.5 \\ 381.8 \\ 428.5 \\ 381.8 \\ 428.5 \\ 381.8 \\ 428.5 \\ 381.8 \\ 428.5 \\ 381.8 \\ 428.5 \\ 381.8 \\ 428.5 \\ 381.8 \\ 428.5 \\ 381.7 \\ 209.9 \\ 204.4 \\ 265.5 \\ 803.7 \\ 311.7 \\ 209.9 \\ 361.0 \\ 45.9 \\ 270.9 \\ 270.9 \\ 270.9 \\ 270.9 \\ 270.9 \\ 386.0 \\ 488.5 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.5 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\ 484.0 \\ 212.3 \\	From 30 506.9 566.9 56.6 243.7 126.2 271.2 285.0 228.2 290.1 120.0 184.2 234.4 216.3 162.0 284.9 281.1 299.4 213.5 130.4 474.3 505.8 163.0 151.7 164.8 143.1 184.5 300.1 215.4	to 45 PE \$ 42.9 151.9 151.9 151.9 152.9 153.7 63.6 70.9 55.8 33.3 57.8 70.0 32.9 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 57.5 31.7 104.5 31.7 104.5 39.3 36.8 42.2 106.7 58.9 74.1	RSONS per \$ 553.7 1,553.4 723.1 890.9 525.9 734.6 354.7 377.3 716.4 856.8 4,497.8 316.6 501.3 602.9 1,096.7 1,075.8 1,18.4 328.0 745.5 433.3 1,127.4 1,425.4 678.0 381.0 954.6 383.8 670.9 1434.0 695.2	\$\text{Square m}\$ \$\text{125e}\$ \$\text{125e}\$ \$\text{51.5}\$ \$\text{33.1.7}\$ \$\text{333.1.7}\$ \$\text{333.1.7}\$ \$\text{333.1.7}\$ \$\text{326.7}\$ \$\text{157.9}\$ \$\text{157.9}\$ \$\text{157.9}\$ \$\text{157.9}\$ \$\text{157.9}\$ \$\text{167.9}\$ \$\text{163.0}\$ \$\text{203.5}\$ \$\text{203.5}\$ \$\text{201.8}\$ \$\text{200.0}\$ \$\text{518.3}\$ \$\text{374.7}\$ \$\text{73.2.2}\$ \$\text{203.6}\$ \$\text{374.7}\$ \$\text{203.6}\$ \$\text{372.0}\$ \$\text{211.4.2}\$ \$\text{268.9}\$ \$\text{375.4.4}\$ \$\text{395.4.4.2}\$	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 10.5 75.9 208.0 141.7 162.5 200.0 821.0 376.4 -			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOUNTRIE OGLE PIATT PIKE RICHLAND SCOTT	Counties \$31.8	Taving a Po # 4.14.5 975.1 975.1 975.2 975.2 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1	pulation of # 214.4 917.5 214.4 175.2 478.3 287.5 373.9 224.8 201.8 391.8 244.5 442.5 494.5 133.1 285.3 314.5 362.9 264.6 79.3 180.2 415.9 204.4 266.5 803.7 311.7 209.9 361.0 149.9 270.9 593.6 528.5 464.0 212.3 157.2 2	From 30 Fro	to 45 PE	RSONS per \$ 553.7 1,536.4 723.1 830.9 734.6 3554.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.1 1,056.8 118.4 328.0 745.5 433.3 1,127.4 1,425.4 678.0 954.6 383.8 670.9 1,434.0 954.6 383.8 670.9 1,434.0 955.6 1002.6 397.0 279.5	\$\text{Square m}\$ \$\text{125e}\$ \$\text{185}\$ \$\text{52.3}\$ \$\text{331.7}\$ \$\text{152.1}\$ \$\text{333.1}\$ \$\text{89.2}\$ \$\text{270.1}\$ \$\text{144.2}\$ \$\text{326.7}\$ \$\text{157.9}\$ \$\text{157.9}\$ \$\text{157.9}\$ \$\text{157.9}\$ \$\text{157.9}\$ \$\text{163.5}\$ \$\text{203.5}\$ \$\text{203.5}\$ \$\text{201.8}\$ \$\text{203.5}\$ \$\text{201.8}\$ \$\text{203.5}\$ \$\text{320.0}\$ \$\text{518.3}\$ \$\text{76.5}\$ \$\text{328.4}\$ \$\text{183.0}\$ \$\text{304.8}\$ \$\text{374.7}\$ \$\text{203.6}\$ \$\text{322.0}\$ \$\text{211.4}\$ \$\text{268.9}\$ \$\text{379.8}\$ \$\text{395.4}\$ \$\text{397.6}\$ \$\text{537.6}\$ \$\text{40.5}\$ \$\text{118.4}\$	ile in 1930 152.5 563.2 221.9 314.5 136.5 136.5 123.9 328.5 10.5 375.9 62.5 62.0 821.0 376.4 170.0 229.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOUNTRIE OGLE PIATT PIKE RICHLAND SCOTT	Counties P 831.8 831.8 2.611.1 775.4 1,444.5 992.5 1,067.7 580.4 474.4 891.8 678.8 1,421.9 1,157.4 1,575.1 1,5	Taving a Po # 4.14.5 975.1 975.1 975.1 975.1 975.2 975.2 975.2 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 76.9.7 615.4 430.8 674.2 587.0 249.8 847.9 74.9 417.5 189.7 689.7 269.4 287.8 804.9 983.4 287.8 804.9 271.3 115.6 445.0	pulation of \$\Pi \ 214.4 \\ 214.4 \\ 214.5 \\ 214.6 \\ 217.5 \\ 275.2 \\ 478.3 \\ 224.8 \\ 224.8 \\ 201.8 \\ 391.8 \\ 442.5 \\ 494.5 \\ 133.1 \\ 285.3 \\ 314.5 \\ 381.8 \\ 323.5 \\ 362.9 \\ 542.6 \\ 79.3 \\ 180.2 \\ 415.9 \\ 204.4 \\ 826.5 \\ 803.7 \\ 311.7 \\ 209.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 361	From 30 160.0 160	to 45 PE # 42.9 151.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 58.8 78.8 70.8 70.9 34.7 158.8 78.8 70.9 34.7 17.7 57.5 31.7 104.5 51.7 59.0 39.3 39.3 61.1 36.8 42.2 106.7 58.9 74.1	RSONS per \$ 553.7 1,556.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 118.4 328.0 745.5 433.3 1,27.4 678.0 387.0 393.4 695.2 1002.6 397.0 279.5 810.3	\$quare m \$\begin{align*} \$125.6 \$11.5 \$2.3 \$33.1 \$333.1 \$9.2 \$270.1 \$144.2 \$326.7 \$157.9 \$134.2 \$203.6 \$200.0 \$18.3 \$374.7 \$273.2 \$203.6 \$326.4 \$35.7 \$273.8 \$355.7 \$40.5 \$118.4 \$235.7	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 10.5 375.9 208.0 141.7 121.7 121.7 162.5 290.1 170.0			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY IO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK	Countries k	Taving a Po # 4.14.5 # 4.14.5 # 575.1 # 627.9 # 658.9 # 450.3 # 196.1 # 240.5 # 442.3 # 569.0 # 188.4 # 374.2 # 282.3 # 769.7 # 615.4 # 430.8 # 674.2 # 52.6 # 215.8 # 847.9 # 749.3 # 417.5 # 189.7 # 189.7 # 269.4 # 442.2 # 983.4 # 287.8 # 804.9 # 287.8 # 804.9 # 287.8 # 804.9 # 287.8 # 374.2	pulation of # 214.4 214.4 217.5 75.2 478.3 287.5 373.9 224.8 391.8 442.5 494.5 133.1 285.3 314.5 381.8 323.5 362.9 542.6 79.3 180.2 415.9 204.4 226.5 803.7 311.7 205.9 270.9 270.9 270.9 270.9 270.9	From 30 160.0 160	to 45 PE \$ 42.9 151.2 151.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 57.5 31.7 104.5 39.3 31.7 104.5 58.9 74.1 36.8 42.2 106.7 58.9 74.1 37.2 35.0 74.6 38.3	RSONS per \$ 553.T 1,556.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 1,056.8 118.4 328.0 745.5 433.3 1,127.4 647.3 1,127.4 648.0 381.8 670.9 1434.0 695.2 1002.6 397.0 279.5 810.3 551.1	\$\text{Square m}\$ \$\psi 1256\$ \$\frac{51.5}{52.3}\$ \$\text{331.7}\$ \$\frac{152.1}{333.1}\$ \$\text{89.2}\$ \$\text{270.1}\$ \$\text{144.2}\$ \$\text{326.7}\$ \$\text{157.9}\$ \$\text{157.8}\$ \$\text{187.9}\$ \$\text{183.0}\$ \$\text{34.2}\$ \$\text{200.0}\$ \$\text{518.3}\$ \$\text{200.0}\$ \$\text{518.3}\$ \$\text{200.0}\$ \$\text{518.3}\$ \$\text{376.5}\$ \$\text{328.4}\$ \$\text{374.7}\$ \$\text{273.2}\$ \$\text{203.6}\$ \$\text{374.7}\$ \$\text{273.2}\$ \$\text{203.6}\$ \$\text{379.8}\$ \$\text{395.4}\$ \$\text{537.6}\$ \$\text{40.5}\$ \$\text{118.4}\$ \$\text{235.7}\$ \$\text{118.4}\$	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 775.9 208.0 141.7 121.7 162.5 290.1 821.0 376.4 170.0 170.0 229.2 237.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOUNTRIE OGLE PIATT PIKE RICHLAND SCOTT	Counties P 831.8 831.8 2.611.1 775.4 1,444.5 992.5 1,067.7 580.4 474.4 891.8 678.8 1,421.9 1,157.4 1,575.1 1,5	Taving a Po # 4.14.5 975.1 975.1 975.1 975.1 975.2 975.2 975.2 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 76.9.7 615.4 430.8 674.2 587.0 249.8 847.9 74.9 417.5 189.7 689.7 269.4 287.8 804.9 983.4 287.8 804.9 271.3 115.6 445.0	pulation of \$\Pi \ 214.4 \\ 214.4 \\ 214.5 \\ 214.6 \\ 217.5 \\ 275.2 \\ 478.3 \\ 224.8 \\ 224.8 \\ 201.8 \\ 391.8 \\ 442.5 \\ 494.5 \\ 133.1 \\ 285.3 \\ 314.5 \\ 381.8 \\ 323.5 \\ 362.9 \\ 542.6 \\ 79.3 \\ 180.2 \\ 415.9 \\ 204.4 \\ 826.5 \\ 803.7 \\ 311.7 \\ 209.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 145.9 \\ 270.9 \\ 361.0 \\ 361	From 30 160.0 160	to 45 PE # 42.9 151.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 58.8 78.8 70.8 70.9 34.7 158.8 78.8 70.9 34.7 17.7 57.5 31.7 104.5 51.7 59.0 39.3 39.3 61.1 36.8 42.2 106.7 58.9 74.1	RSONS per \$ 553.7 1,556.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 118.4 328.0 745.5 433.3 1,27.4 678.0 387.0 393.4 695.2 1002.6 397.0 279.5 810.3	Square m 1256 511.5 52.3 331.7 152.7 152.7 152.7 152.7 152.7 152.7 152.7 157.9 157.9 157.9 157.9 157.9 157.9 162.5 134.2 203.5 203.5 203.5 203.6 220.0 218.3 74.9 76.5 328.4 183.0 24.9 273.2 268.9 379.8 395.4 268.9 379.8 395.6 40.5 118.4 235.7 164.8 124.4	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 136.5 375.9 208.0 141.7 162.5 290.1 170.0 229.2 237.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOUNTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN	Counties \$31.8 \$31.8 \$31.8 \$2.611.1 775.4 1,444.5 992.5 1,067.7 1,067.7 1,189.1 1,294.0 2,031.6 474.4 891.8 878.8 1,421.9 1,157.4 1,575.1 1,93.3 2,53.2 2,176.5 2,76.6 1,2	Taving a Po # 4.14.5 975.1 975.1 975.1 975.2 975.2 427.8 450.3 196.1 1240.5 442.3 569.0 1,183.1 188.4 188.4 430.8 674.2 52.6 249.8 587.0 249.8 447.9 749.3 417.5 689.7	pulation of # 214.4 214.4 214.4 217.5 75.2 478.3 287.5 373.9 224.8 391.8 442.5 442.5 314.5 381.8 323.5 362.9 542.6 79.3 180.2 415.9 204.4 265.3 311.7 205.9 204.4 265.5 361.0 180.2 415.9 270.9 283.6 283.6 422.0 288.6 228.6 288.6 227.7	From 30 160.0 160	to 45 PE # 42.9 151.2 151.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 53.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 57.5 57.5 31.7 104.5 117.7 159.0 39.3 61.1 36.8 42.2 106.7 58.9 74.1 37.2 35.0 74.6 61.5 64.3	RSONS per \$ 553.T 1,536.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 4,497.8 316.6 501.3 602.9 1,036.7 1,056.8 118.4 328.0 745.5 433.3 1,127.4 1,425.4 678.0 387.0 954.6 383.8 670.9 1,434.0 695.2 1,002.6 397.0 279.5 810.3 891.4	\$\text{Square m}\$ \$\psi 1256\$ \$\frac{51.5}{52.3}\$ \$\text{331.7}\$ \$\frac{152.1}{333.1}\$ \$\text{89.2}\$ \$\text{270.1}\$ \$\text{144.2}\$ \$\text{326.7}\$ \$\text{157.9}\$ \$\text{157.8}\$ \$\text{187.9}\$ \$\text{183.0}\$ \$\text{34.2}\$ \$\text{200.0}\$ \$\text{518.3}\$ \$\text{200.0}\$ \$\text{518.3}\$ \$\text{200.0}\$ \$\text{518.3}\$ \$\text{376.5}\$ \$\text{328.4}\$ \$\text{374.7}\$ \$\text{273.2}\$ \$\text{203.6}\$ \$\text{374.7}\$ \$\text{273.2}\$ \$\text{203.6}\$ \$\text{379.8}\$ \$\text{395.4}\$ \$\text{537.6}\$ \$\text{40.5}\$ \$\text{118.4}\$ \$\text{235.7}\$ \$\text{118.4}\$	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 775.9 208.0 141.7 121.7 162.5 290.1 821.0 376.4 170.0 170.0 229.2 237.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVIMGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN	Counties \$31.8	Taving a Po # 4.14.5 975.1 975.1 975.1 975.1 975.2 975.2 450.3 450.3 196.1 1240.5 442.3 569.0 1,183.1 188.4 188.4 430.8 674.2 52.6 249.8 587.0 249.8 247.8 804.9 271.3 189.7 665.9 444.2 983.4 447.2 983.4 447.2 983.4 447.2 983.4 447.2 983.4 447.2 983.4 447.2 983.4 447.2 983.4 447.2 983.4 447.2 983.4 447.5 983.4 447.5 983.4 447.5 983.4 447.5 983.4 447.5 983.4 447.5 983.4 447.5 983.4 447.5	pulation of \$\frac{\pmu}{2} \ 214.4 \\ 917.5 \\ 478.3 \\ 175.2 \\ 478.3 \\ 224.8 \\ 224.8 \\ 201.8 \\ 391.8 \\ 201.8 \\ 391.8 \\ 201.8 \\ 391.8 \\ 205.8 \\ 391.8 \\	From 30 Fro	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 57.5 31.7 104.5 117.7 59.0 39.3 61.1 36.8 42.2 106.7 37.2 106.7 37.2 35.0 74.6 61.5 64.3	RSONS per \$ 553.7 1,556.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 1,18.4 328.0 745.5 433.3 1,127.4 678.0 387.0 387.0 387.0 595.4 607.9 1,002.6 397.0 21002.6 397.0 279.5	Square m 1256 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.8 182.5 134.2 203.5 201.8 220.0 211.4 268.9 374.7 273.2 203.6 211.4 268.9 379.8 395.4 40.5 118.5	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 136.5 375.9 208.0 141.7 162.5 290.1 170.0 229.2 237.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MONROE MONROE MONROE MONROE MONROE MONROE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV Percentages-Group IV Percentages-Group IV	Counties P 8 33.8 2,611.1 775.4 1,444.5 994.5 1,067.7 580.4 771.3 1,189.1 1,294.0 2,031.6 474.4 891.8 678.8 1,421.9 1,157.4 1,575.1 1	Taving a Po # 414.5 975.1 975.1 975.1 975.1 975.2 975.2 975.2 427.3 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 76.9.7 615.4 430.8 674.2 252.6 215.6 249.8 847.9 749.3 417.5 189.7 689.7 269.4 287.8 804.9 271.3 115.6 373.2	pulation of \$\Pi\$ 214.4 214.4 214.4 217.5 75.2 478.3 287.5 373.9 224.8 201.8 391.8 244.5 133.1 285.3 314.5 381.8 323.5 362.9 542.6 79.3 180.2 415.9 204.4 826.5 803.7 311.7 209.9 361.0 145.9 270.9 593.6 528.5 464.0 212.3 157.2 288.6 422.0 488.6	From 30 566.9 566.9 566.9 56.6 243.7 206.3 187.7 126.2 271.2 285.0 120.0 184.2 234.4 216.3 162.0 284.9 288.1 49.5 129.4 131.5 130.4 1474.3 505.8 163.0 151.7 164.8 143.1 184.5 300.1 215.4 197.2 145.9 90.1 301.6 80.8 360.4 158.5 231.1	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 58.8 78.8 70.8 70.9 34.7 158.8 78.8 70.9 34.7 104.5 51.7 57.5 31.7 104.5 51.7 59.0 39.3 39.3 61.1 36.8 42.2 106.7 58.9 74.1 37.2 35.0 38.3 74.6 38.3	RSONS per \$ 553.7 1,556.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 118.4 328.0 745.5 433.3 1,127.4 678.0 387.0 387.0 695.2 1002.6 397.0 219.5 801.3	\$\text{Square m}\$ \$\begin{array}{cccccccccccccccccccccccccccccccccccc	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 175.9 208.0 141.7 121.7 121.7 121.7 162.5 290.1 170.0 229.2 237.2 433.7 99.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MONROE MONROE MONROE MONROE MONROE MONROE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV Percentages-Group IV Percentages-Group IV	Counties \$ 831.8 \$ 831.8 \$ 6,611.1 775.4 \$ 1,444.5 \$ 992.5 \$ 1,067.7 \$ 1,189.1 \$ 1,189.1 \$ 1,189.1 \$ 1,189.1 \$ 1,189.1 \$ 1,189.1 \$ 1,189.1 \$ 1,189.1 \$ 1,189.1 \$ 1,189.1 \$ 1,189.1 \$ 1,159.7 \$ 1,157.4 \$ 1,575.1 \$ 1,93.3 \$ 1,050.2 \$ 1,273.9 \$ 1,27	Taving a Power of the control of the	pulation of \$214.4 214.4 217.5 218.4 218.4 218.5 2	From 30 566.9 566.9 566.9 56.6 243.7 206.3 187.7 126.2 271.2 285.0 120.0 184.2 234.4 216.3 162.0 284.9 288.1 49.5 129.4 131.5 130.4 1474.3 505.8 163.0 151.7 164.8 143.1 184.5 300.1 215.4 197.2 145.9 90.1 301.6 80.8 360.4 158.5 231.1	to 45 PE # 42.9 151.9 151.9 151.9 151.9 151.9 151.9 152.9 153.9 55.8 33.3 57.8 70.9 54.3 63.9 32.9 48.1 47.6 58.8 78.8 70.2 11.9 34.7 104.5 117.7 104.5 117.7 59.0 39.3 61.1 36.8 42.2 106.7 58.9 74.1 37.2 35.0 38.3 74.6 61.5 64.3 \$ 2,291.5 10 7.9	RSONS per \$ 553.7 1,556.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 118.4 328.0 745.5 433.3 1,127.4 678.0 387.0 387.0 695.2 1002.6 397.0 219.5 801.3	\$\text{Square m}\$ \$\begin{array}{cccccccccccccccccccccccccccccccccccc	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 175.9 208.0 141.7 121.7 121.7 121.7 162.5 290.1 170.0 229.2 237.2 433.7 99.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV Percentages-Group IV BROWN	Counties \$ 831.8	Taving a Parallel Andrews Andr	pulation of # 214.4 214.4 217.5 214.4 217.5	From 30 From 20 From 30 From 20 From 30 From 20 From 30 Fro	to 45 PE # 42.9 151.2 151.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 57.5 31.7 104.5 104.7 104.7 104.7 104.7 104.7 104.7 104.7 104.7 104	RSONS per \$ 553.7 1,554.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 497.8 316.6 501.3 602.9 1,096.8 118.4 328.0 745.5 433.3 1,127.4 467.8 381.8 670.9 1434.0 695.2 1002.6 397.0 279.5 810.3 891.4 \$ 28,905.9 654 271 50NS per s	\$\text{Square m}\$ \$\begin{array}{cccccccccccccccccccccccccccccccccccc	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 121.7 162.5 290.1 170.0 376.4 170.0 229.2 237.2 \$5,973.7 135 10.9			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOUNTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV Percentages-Group IV GROUP V BROWN CUMBERLAND	Counties \$31.8	Taving a Po # 4.14.5 975.1 975.1 975.1 975.1 975.2 975.2 975.2 427.3 450.3 196.1 1240.5 442.3 569.0 1,183.1 188.4 4374.2 282.3 76.9.7 615.4 430.8 674.2 526.2 15.5 847.9 749.3 417.5 189.7 689.7 269.4 447.2 983.4 287.8 804.9 271.3 492.2 983.4 287.8 804.9 271.3 492.2 983.4 287.8 804.9 271.3 455.0 353.2 679.7 566.9 444.2 983.4 287.8 804.9 271.3 487.9 487	pulation of \$\Pi\$ 214.4 917.5 75.2 478.3 287.5 373.9 224.8 201.8 391.8 244.5 494.5 133.1 285.3 314.5 381.8 323.5 362.9 542.6 79.3 180.2 415.9 204.4 826.5 803.7 311.7 209.9 361.0 145.9 270.9 593.6 528.5 528.6 528.6 528.6 528.6 528.6 528.6 528.6 528.6 528.6	From 30 From 20 From 30 From 20 From 30 From 20 From 30 From 45 From 20 From 30 Fro	to 45 PE # 42.9 151.2 152.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 104.5 11.7 104.5 117.7 117.7 1	RSONS per \$ 553.7 553.6 1,556.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.8 118.4 328.0 745.5 433.3 1,127.4 1,425.4 678.0 387.0	Square m 1256 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.9 157.9 157.8 203.5 201.8 220.0 518.3 74.9 76.5 328.4 183.0 304.8 304.8 304.8 304.8 304.8 304.8 304.8 314.7 273.2 28.6 32.0 211.4 28.7 40.6 40.6 59.324.1 211.7 28.7 20.7	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 121.7 162.5 290.1 170.0 376.4 170.0 229.2 237.2 \$5,973.7 135 10.9			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVIMSSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WARREN WHITE WOODFORD TOTALS-GROUP IV BROWN CUMBERLAND GALLATIN	Counties \$ 831.8 \$ 831.8 \$ 611.1 775.4 \$ 1.444.5 \$ 992.5 \$ 1.067.7 \$ 1.294.0 \$ 1.294	Taving a Po # 4.14.5 975.1 975.1 975.1 975.1 975.2 975.2 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 769.7 615.4 430.8 674.2 287.8 249.8 847.9 74.9 417.5 189.7 189.7 189.7 189.7 185.6 287.8 287.8 287.8 287.8 287.8 287.8 384.9 287.8 384.9 384.9 384.9 384.9 384.9 385.8 384.9 385.8	pulation of \$214.4 917.9 75.2 478.3 287.5 373.9 244.8 391.8 442.5 442.5 442.5 453.1 285.3 314.5 381.8 323.5 362.9 542.6 79.3 180.2 415.9 204.4 265.5 803.7 311.7 209.9 270	From 30 From 20 From 30 From 20 From 30 From 20 From 30 Fro	to 45 PE # 42.9 151.9 161.9	RSONS per \$ 553.7 1,556.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 1,18.4 328.0 745.5 433.3 1,127.4 678.0 387.0 387.0 507.8 670.9 1,002.6 397.0 210.2 28,005.9 1,002.6 397.0 210.2 397.0 210.2 397.0 210.2 397.0 210.2 397.0 210.3 591.1 50NS per \$ \$ 28,905.9 654.6 389.6	Square m 1256 511.5 52.3 331.7 1552.1 333.1 89.2 270.1 144.2 326.7 157.8 182.5 134.2 203.5 184.2 203.5 184.2 203.5 184.2 203.5 184.2 203.5 201.8 220.0 211.4 268.9 374.7 273.2 203.6 374.9 21.6 38.3 374.7 273.2 203.6 374.9 183.0 304.8 374.7 273.2 203.6 183.5 184.8 374.7 273.2 203.6 328.1 28.7 164.8 124.4 187.0 406.6 \$9.324.1 28.7 164.8 124.4 187.0 406.6	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 121.7 162.5 290.1 170.0 376.4 170.0 229.2 237.2 \$5,973.7 135 10.9			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOUNTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV PERCENTAGES-GROUP IV BROWN CUMBERLAND GALLATIN HAMILTON	Counties \$31.8	Taving a Po # 414.5 975.1 975.1 975.2 975.2 975.2 975.2 975.2 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 769.7 615.4 430.8 674.2 52.6 25.6 25.6 249.8 841.9 749.3 417.5 689.7 68	pulation of # 214.4 917.5 214.4 18.5 214.4 18.5 232.1 8.4 18.6 25.7 75.2 24.8 26.5 26.3 26.5 26.3 26.5 26.3 26.5 26.3 26.5 26.3 26.5 26.3 26.5	From 30 From 20 Fro	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 57.5 31.7 59.0 34.7 57.5 31.7 59.0 36.8 42.2 106.7 107.7 59.0 36.8 42.2 106.7 57.5 37.2 35.0 74.6 61.5 64.3 \$2,291.5 52.7 9	RSONS per \$ 553.7 1,536.4 723.1 830.9 525.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 795.4 647.3 1,056.8 118.4 678.0 745.5 433.3 1,127.4 1,425.4 678.0 387.0 397.0 279.5 80.3 89.6 399.0 379.5 80.3 89.1.4 \$ 28,905.9 654.7 8 28,905.9 659.2 650.8 \$ 391.4 \$ 28,905.9 650.8 \$ 391.4 \$ 28,905.9 650.8 \$ 393.6 \$ 373.8 \$ 266.6 \$ 389.6 \$ 373.8 \$ 266.6 \$ 389.6 \$ 373.8	Square m # 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.9 157.8 182.5 201.8 220.0 518.3 74.9 76.5 328.4 183.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 324.0 211.4 268.9 379.8 395.8 395.8 40.5 118.4 235.7 16.4 235.7 16.4 235.7 16.4 235.7 200.7 20	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 141.7 121.7 121.7 121.7 121.7 120.0 821.0 376.4 170.0 237.2 433.7 99.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVIMSSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WARREN WHITE WOODFORD TOTALS-GROUP IV BROWN CUMBERLAND GALLATIN	Counties \$ 831.8 \$ 831.8 \$ 611.1 775.4 \$ 1.444.5 \$ 992.5 \$ 1.067.7 \$ 1.294.0 \$ 1.294	Taving a Po # 4.14.5 975.1 975.1 975.1 975.1 975.2 975.2 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 769.7 615.4 430.8 674.2 287.8 249.8 847.9 74.9 417.5 189.7 189.7 189.7 189.7 185.6 287.8 287.8 287.8 287.8 287.8 287.8 384.9 287.8 384.9 384.9 384.9 384.9 384.9 385.8 384.9 385.8	pulation of \$214.4 214.4 215.9 215.7 2	From 30 From 20 From 30 From 20 From 30 From 20 From 30 Fro	to 45 PE # 42.9 151.9 161.9	RSONS per \$ 553.7 1,556.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 1,18.4 328.0 745.5 433.3 1,127.4 678.0 387.0 387.0 507.8 670.9 1,002.6 397.0 210.2 28,005.9 1,002.6 397.0 210.2 397.0 210.2 397.0 210.2 397.0 210.2 397.0 210.3 591.1 50NS per \$ \$ 28,905.9 654.6 389.6	Square m 1256 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.9 157.9 157.9 157.8 203.5 200.0 518.3 74.9 76.5 328.4 183.0 304.8 374.7 273.2 203.5 182.5 183.0 304.8 374.7 273.2 283.7 273.2 283.7	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 328.5 375.9 208.0 141.7 121.7 121.7 162.5 290.1 155.6 200.0 376.4 170.0 170.0 229.2 237.2 433.7 99.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOUNTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV PERCENTAGES-GROUP IV PERCENTAGES-GROUP IV BROWN CUMBERLAND GALLATIIN HAMILTON HENDERSON IROQUOIS JASPER	Counties \$31.8	Taving a Po # 4.14.5 975.1	pulation of \$214.4 917.5 75.2 478.3 287.5 373.9 224.8 391.8 323.5 362.9 361.0 310.7 310.7 326.5 381.8 323.5 362.9 362.9 360.0 36	From 30 From 20 From 30 From 20 From 30 From 20 From 30 Fro	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 37.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 104.5 51.7 104.5 51.7 104.5 51.7 104.5 51.7 104.5 51.7 104.5 106.7 58.9 74.1 36.8 106.7 58.9 74.1 37.2 35.0 35.0 35.7 25.1 10.3 55.7 25.1 143.5	RSONS per \$ 553.7 1,556.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 709.7 795.4 647.3 1,056.8 118.4 328.0 745.5 433.3 1,27.4 647.3 1,27.4 647.3 735.6 73	Square m # 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.9 157.8 182.5 201.8 220.0 518.3 74.9 76.5 328.4 183.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 304.8 374.7 273.2 203.6 322.0 324.0 211.4 268.9 379.8 395.8 395.8 40.5 118.4 235.7 16.4 235.7 16.4 235.7 16.4 235.7 200.7 20	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 141.7 121.7 121.7 121.7 121.7 120.0 821.0 376.4 170.0 237.2 433.7 99.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONTOE MONROE MOUNTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV PERCENTAGES-GROUP IV PRECENTAGES-GROUP IV PRECENTAGES IN OUT I	Counties \$31.8	Taving a Po # 414.5 975.1 9	pulation of \$\frac{\pmu}{2} \ 214.4 \\ 917.9 \\ 75.2 \\ 478.3 \\ 287.5 \\ 373.9 \\ 201.8 \\ 391.8 \\ 201.8 \\ 391.8 \\ 442.5 \\ 494.5 \\ 133.1 \\ 285.3 \\ 314.5 \\ 381.8 \\ 323.5 \\ 362.9 \\ 542.6 \\ 79.3 \\ 180.2 \\ 415.9 \\ 204.4 \\ 826.5 \\ 633.7 \\ 311.7 \\ 209.9 \\ 204.4 \\ 826.5 \\ 633.7 \\ 311.7 \\ 209.9 \\ 200.4 \\ 826.5 \\ 21.8 \\ 288.6 \\ 528.5 \\ 321.8 \\ 84.0 \\ 201.6 \\ 21.3 \\ 14.185.2 \\ 321.8 \\ 84.0 \\ 21.3 \\ 17.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.6 \\ 9.7 \\ 18.1 \\ 18.6 \\ 9.7 \\ 18.1 \\ 18.5	From 30 From 20 From 20 From 20 From 20 From 20 From 30 Fro	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 32.9 48.1 47.6 58.8 78.8 70.2 11.9 34.7 104.5 117.7 104.5 117.7 59.0 39.3 31.7 104.5 117.7 59.0 39.3 74.6 61.5 61.6 38.3 74.6 75.5 7.9 0 30 PER.	RSONS per \$ 553.7 1,556.4 723.1 830.9 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 709.5	Square m 1256 511.5 52.3 331.7 152.1 333.1 333.1 333.1 333.1 144.2 326.7 157.9 157.9 157.9 157.9 157.9 157.9 157.9 157.9 157.9 157.9 162.5 34.2 203.6 220.0 518.3 74.9 76.5 328.4 183.0 304.8 374.7 273.2 203.6 328.7 273.2 203.6 328.7 164.8 124.7 164.8 124.7 128.7 164.8 164.8	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 121.7 162.5 290.1 170.0 376.4 170.0 229.2 237.2 433.7 99.2			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL WHARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV PERCENTAGGS-GROUP IV PERCENTAGGS-GROUP IV PERCENTAGGS-GROUP IV BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON JASPER JOHNSON MASON	Counties \$ 831.8	Taving a Po # 414.5 975.1 975.1 975.2 975.2 975.2 450.3 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 769.7 615.4 430.8 584.9 749.3 417.5 689.7 615.4 442.2 983.4 173.6 451.0 451.0 451.0 188.1 188.4 173.6 188.4 173.6 188.1 188.4 188.1 188.4 188.1	pulation of \$214.4 214.4 217.5 248.6 2	From 30 Fro	to 45 PE # 42.9 151.2 15.7 63.6 70.9 55.8 33.3 57.8 70.0 36.9 32.9 48.1 47.6 54.1 58.8 78.8 70.2 11.9 34.7 104.5 51.7 104.5 51.7 104.5 31.7 10	RSONS per \$ 553.7 1,554.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,036.7 647.3 1,056.8 118.4 328.0 745.5 433.3 1,127.4 678.0 387.0 387.0 297.0	Square m 1256 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.8 182.5 134.2 203.5 201.8 220.0 518.3 74.9 76.5 328.4 183.0 304.8 305.8 306.8 3	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 121.7 162.5 290.1 170.0 376.4 170.0 229.2 237.2 433.7 99.2			
BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONTOE MONROE MOUNTRIE OGLE PIATT PIA	Counties \$31.8	Taving a Po # 4.14.5 975.1 975.1 975.1 975.1 975.1 975.2 975.2 450.3 450.3 196.1 1240.5 442.3 569.0 1,183.1 188.4 430.8 674.2 528.3 76.9.7 615.4 430.8 674.2 528.3 76.9.7 615.4 430.8 674.2 526.9 847.9 749.3 417.5 689.7 269.8 447.9 983.4 287.8 804.9 271.3 689.7 269.8 447.9 983.4 287.8 804.9 271.3 689.7 269.8 447.9 983.4 287.8 804.9 271.3 689.7 269.8 474.9 43.5 115.5 689.7 689	pulation of \$\frac{\pi}{2} 214.4 \\ 917.5 \\ 917.5 \\ 478.3 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 225.8 \\ 225.8 \\ 235.9 \\ 331.45 \\ 381.8 \\ 323.5 \\ 362.9 \\ 542.6 \\ 79.3 \\ 180.2 \\ 415.9 \\ 204.4 \\ 205.8 \\ 205.8 \\ 205.8 \\ 311.7 \\ 205.8 \\ 205	From 30 Fro	to 45 PE # 42.9 151.9 151.9 151.9 151.9 151.9 151.9 151.9 152.9 153.7 63.6 70.9 55.8 70.0 54.3 63.9 32.9 48.1 47.6 55.8 78.8 78.8 70.2 11.9 34.7 57.5 31.7 104.5 117.7 59.0 39.3 61.1 36.8 42.2 106.7 37.2 35.0 74.6 61.5 64.3 37.2 35.0 74.6 61.5 52.7 9 030 PER # 25.9 030 PER # 25.9 030 PER # 25.9 115.3 36.0 18.1 47.4 47.4 47.4	RSONS per \$ 553.7 1,556.4 723.1 830.9 734.6 354.7 371.3 716.4 856.8 1,497.8 316.6 602.9 1,036.8 118.4 328.0 745.5 433.3 1,127.4 1,425.4 678.0 387.0	Square m 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.8 182.5 134.2 203.5 201.8 220.0 518.3 74.9 76.5 328.4 183.0 304.8 304.8 304.8 304.8 304.8 307.8	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 328.5 375.9 208.0 141.7 121			
GROUP IV BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL WHARD MERCER MONROE MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV PERCENTAGGS-GROUP IV PERCENTAGGS-GROUP IV PERCENTAGGS-GROUP IV BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON JASPER JOHNSON MASON	Counties \$ 831.8	Taving a Po # 414.5 975.1 975.1 975.2 975.2 975.2 450.3 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 374.2 282.3 769.7 615.4 430.8 584.9 749.3 417.5 689.7 615.4 442.2 983.4 173.6 451.0 451.0 451.0 188.1 188.4 173.6 188.4 173.6 188.1 188.4 188.1 188.4 188.1	pulation of \$214.4 214.4 217.5 248.6 2	From 30 Fro	to 45 PE \$ 42.9 151.2 157.63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 48.1 47.6 58.8 78.8 78.8 70.2 11.9 34.7 104.5 117.7 59.0 39.3 31.7 104.5 117.7 59.0 39.3 48.1 47.6 48.2 106.7 58.9 74.1 37.2 35.0 36.8 48.2 106.7 58.9 74.1 37.2 35.0 36.3 38.3 38.3 38.3 38.3 38.3 38.3 38.3 52.291.5 52.7.9 43.5 115.3 36.0 18.1 47.4 15.3 36.0 18.1	RSONS per \$ 553.7 1,556.4 723.1 890.9 724.6 354.7 377.3 716.4 856.8 1,497.8 316.6 602.9 1,096.7 1,455.5 433.3 1,27.4 475.5 433.3 1,27.4 475.5 433.3 1,27.4 475.5 433.3 1,27.4 475.5 433.3 1,27.4 432.8 670.9 1,27.4 678.0 387.0 695.6 670.9 1,27.4 678.0 695.6 697.6 697	Square m 125.6 511.5 52.3 331.7 155.1 333.1 89.2 270.1 144.2 326.7 157.8 182.5 134.2 203.5 201.8 220.0 518.3 74.9 76.5 328.4 183.0 304.8 374.7 273.2 203.6 211.4 268.9 375.4 183.0 304.8 374.7 273.2 203.6 183.1 273.2 203.6 211.4 268.9 375.4 268.9 375.4 268.9 375.4 273.2 211.4 28.7 273.2 211.4 28.7 28.7 28.7 28.7 28.7 28.7 28.7 28.7	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 162.5 290.1 175.6 200.0 376.4 170.0 170.0 229.2 237.2 \$5,973.7 135 10.9 194.7			
BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONTOE MONROE MOUNTIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV. PERCENTAGES-GROUP IV. PERCEN	Counties \$ 831.8	Taving a Po # 4.14.5 975.1 975.1 975.1 975.1 975.2 658.9 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 4374.2 282.3 76.9.7 615.4 430.8 437.8 249.8 447.9 74.9 447.9 45.8 674.2 983.4 287.8 804.9 247.9 983.4 287.8 804.9 749.3 417.5 689.7	pulation of \$\frac{\pi}{2} 214.4 \\ 917.5 \\ 1478.3 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 225.3 \\ 331.8 \\ 323.5 \\ 362.9 \\ 542.6 \\ 79.3 \\ 180.2 \\ 415.9 \\ 204.4 \\ 205.8 \\ 205	From 30 Fro	to 45 PE # 42.9 151.9 151.9 151.9 151.9 151.9 151.9 151.9 152.9 153.7 63.6 70.9 55.8 70.0 54.3 63.9 32.9 48.1 47.6 55.8 78.8 78.8 70.2 11.9 34.7 57.5 31.7 104.5 117.7 59.0 39.3 61.1 36.8 42.2 106.7 37.2 35.0 74.6 61.5 64.3 37.2 35.0 74.6 61.5 52.7 9 030 PER # 25.9 030 PER # 25.9 030 PER # 25.9 115.3 36.0 18.1 47.4 47.4 47.4	RSONS per \$ 553.7 1,556.4 723.1 830.9 734.6 354.7 371.3 716.4 856.8 1,497.8 316.6 602.9 1,036.8 118.4 328.0 745.5 433.3 1,127.4 1,425.4 678.0 387.0	Square m 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.8 182.5 134.2 203.5 201.8 220.0 518.3 74.9 76.5 201.8 220.0 518.3 74.9 76.5 201.8 220.0 518.3 74.9 76.5 101.8 273.2 201.8 200.0 211.4 183.0 304.8 304.	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 162.5 290.1 175.6 200.0 376.4 170.0 170.0 229.2 237.2 \$5,973.7 135 10.9 194.7			
BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOUNTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREH WHITE WOODFORD TOTALS-GROUP IX PERCENTAGES-GROUP IX PERCENTAGES-GROUP IX PERCENTAGES-GROUP IX PERCENTAGES-GROUP IX PROWN CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON POPE PUTNAM SCHUYLER WWASHINGTON WAYNE	Counties \$31.8	Taving a Po # 414.5 975.1 9	pulation of \$\frac{\pmu}{2} \ 214.4 \\	From 30 160.0 160	to 45 PE \$ 42.9 151.2 157.63.6 70.9 55.8 33.3 57.8 70.0 54.3 63.9 48.1 47.6 58.8 78.8 70.2 11.9 34.7 104.5 11.7 59.0 39.3 31.7 104.5 117.7 59.0 39.3 48.1 47.6 48.2 106.7 58.9 74.1 37.2 35.0 48.1 37.2 35.0 48.1 37.2 35.0 48.3 58.9 74.1 37.2 35.0 35.7 28.9 48.1 48.2 19.5 37.8 48.3 58.9 48.3 58.9 48.3 58.9 48.3 58.9 69.3 60.5	RSONS per \$ 553.7 1.556.4 723.1 890.9 734.6 354.7 377.3 716.4 856.8 1.497.8 316.6 602.9 1.005.6 1.18.4 328.0 745.5 433.3 1.27.4 678.0 387.0 679.9 1.27.4 678.0 387.0 679.9 6	Square m 125.6 511.5 52.3 331.7 155.1 333.1 89.2 270.1 144.2 326.7 157.8 182.5 134.2 203.5 134.2 203.5 184.2 203.5 184.2 203.5 184.2 203.6 210.0 211.4 268.9 374.7 273.2 203.6 304.8 374.7 273.2 203.6 183.0 304.8 374.7 273.2 203.6 183.0 304.8 374.7 273.2 203.6 183.0 304.8 374.7 273.2 203.6 328.7 164.8 124.4 187.0 406.6 \$ 9.324.1 187.0 406.6 \$ 9.324.1 28.7 406.6 \$ 124.4 187.0 406.6 \$ 124.4 187.0 406.6 \$ 124.4 187.0 406.6 \$ 124.4 187.0 406.6 \$ 125.7 164.8 124.4 187.0 406.6 \$ 124.4 187.0 406.6 \$ 125.7 164.8 124.4 187.0 406.6 \$ 125.7 164.8 124.4 187.0 406.6 \$ 125.7 164.8 126.7 165.0 115.3 115.3 115.3 178.1	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 110.5 375.9 208.0 141.7 121.7 162.5 290.1 175.6 200.0 376.4 170.0 170.0 229.2 237.2 \$5,973.7 135 10.9 194.7			
BOND BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFIRGHAM FAYETTE FORD GREEN GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONTOE MONROE MOUNTIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN WHITE WOODFORD TOTALS-GROUP IV. PERCENTAGES-GROUP IV. PERCEN	Counties \$ 831.8	Taving a Po # 414.5 975.1 975.1 975.1 975.1 975.2 658.9 427.8 450.3 196.1 240.5 442.3 569.0 1,183.1 188.4 4374.2 282.3 76.9.7 615.4 430.8 4374.2 282.3 76.9.7 615.7 430.8 447.9 447.9 447.9 447.9 457.8 689.7 68	pulation of \$\frac{\pi}{2} 214.4 \\ 917.5 \\ 1478.3 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 224.8 \\ 225.3 \\ 331.8 \\ 323.5 \\ 362.9 \\ 542.6 \\ 79.3 \\ 180.2 \\ 415.9 \\ 204.4 \\ 205.8 \\ 205	From 30 Fro	to 45 PE \$ 42.9 151.2 15.7 63.6 70.9 55.8 33.3 37.8 70.0 54.3 63.9 32.9 48.1 47.6 54.1 555.2 117.7 104.5 117.7 104.5 117.7 104.5 117.7 104.5 117.7 104.5 117.7 104.5 117.7 104.5 117.7 104.5 117.7 104.5 117.7 104.5 117.7 104.5 117.7 104.5 117.7 106	RSONS per \$ 553.7 1,556.4 723.1 830.9 734.6 354.7 377.3 716.4 856.8 1,497.8 316.6 501.3 602.9 1,096.7 1,056.8 118.4 328.0 347.5 347.0 35	Square m 125.6 511.5 52.3 331.7 152.1 333.1 89.2 270.1 144.2 326.7 157.9 157.9 157.8 203.5 201.8 220.0 518.3 74.9 76.5 328.4 183.0 304.8 374.7 273.2 28.7 273.2 28.7 273.2 28.7 273.2 28.7 273.2 28.7 273.2 28.7 273.2 28.7 28.7 28.7 28.7 28.7 28.7 28.7 28	ile in 1930 152.5 563.2 221.9 314.5 136.5 123.9 328.5 1375.9 208.0 141.7 121.7 121.7 122.7 135.6 237.2 433.7 99.2 \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$			

NOTE: The percentages shown at the left in each line showing group percentages is the percentage that each group is of the state total in the first column. The percentages at the right is the percentage which that group is of the total given at the head of the same column.

Cooperative Study of Illinois Highways and Finance in 1930.

TABLE VIII. INDEBTEDNESS (IN THOUSANDS OF DOLLARS) OF THE STATE OF ILLINOIS AND ITS POLITICAL SUBDIVISIONS ON DECEMBER 31, 1930. 9 the Bonded and other Indebtedness by Units of Co.

Table showing the Bonded and other Indebtedness by Units of Government, by Counties, by Purpose and

	the Det	ot Serv	ice on t	hese Ob	a ana d ligations	other 11 5, includir	naebtei ng Specia	dness al Asses	by Unit ssment	Debt o	overnme and Debt	nt, by (Service	Jountles	s, by Pu	rpose a	ana		
Counties	ALL IN	DEBTED	NESS (INCUR	RED FO		DÉ	BT SE			
GROUPS.	TOTALS.	State.	Counties		Places	Places	Places	Places	Places	Highways.	Education		Govern -	TOTALS.	For	For	For Public	For Govern -
STATE TOTALS. State Percentage		200462.0	60,488,9				Class-3	\$ 7,573.5					ment. \$34,917.6		Highways. 53,9291	8,308.6	\$53,318.7	
STATE OF ILLINOIS St. of Illinois Percer	200,462,0		-	2.6.	6.8	- 11.1	9.5	O.8	42.0	44.3 148,010.0 34.9	8.6	43.5 *52,452.0		100.0 \$ 12.814.3 10.9	7,971.7	7.1	45.3 *4,842.6	
GROUP I.	Countie		a popul			00 PERS	ONS per			1930. 1930.	\$33.2691	12.6		#8Q864.6		\$ 2 2844		\$ 1,706.6
GROUP II.		s having	82.6	9.6	84.2	53.2	51.1	_	1000	50.4 nile in 193	1 402	79.9	94.9	68.8	62.5	27.5	81.0	
ALEXANDER DU PAGE	# 845! 21,795.1	\$ -	\$ 235.0	310.0	\$ 33.0	₩ 457.1	\$ -	8 -	-	\$ 300.2	\$ 277.1	\$ 267.8 6,315.2	\$ -	\$ 167.9 3,163.1	\$ 71.3 1,703.4	\$ 41.3 333.0	\$ 55.3	
FRANKLIN KANE LAKE	1,599.2 10,304.1 16,295.6	-	17000	334.4 567.2	360.9 276.5	1,740.3	7,720.1	-	-	222.9	2,115.4	257.5 3,519,0	4.0	174.8	25.6 804.5	119.1 268.3	29.9 546.9	4.0
LASALLE	2,836.4	-	3,780.0	862.0 775.0 500.0	92.0	1,271.8	4,077.5 697.6 4,163.7	-	-	9,481.9 1,197.6 1,755.5	3,077.9 1,004.3 1,585.3	2,814.3 634.5 1,414.2	921.5	1,926. 1 390.3 724.9	161.1	353,9 140.1 103.4	313.0 89.1 216.5	153.3
MADISON PEORIA	5,717.0 2,334.9	-	-	550.3	170.7	1,855.2	3,140.8	2,173.0	-	2,142,2	2,480.9	1,093.9	- 4,0	1,001.8	583.7 106.8	257.3	160.8	4.1
PULASKI ROCK ISLAND ST. CLAIR	148,5 4,432.3 6,321.5	-	760.3	35,0 377,8 239,0		360.9	3,602.8	-	-	2,288.3	148.5 1,636.8	478.4	28.8	19.3 797.2	566,5	15.3 172.2	4.0 50.4	8.1
SALINE SANGAMON	1,186.0	-	435.0				3,287.4	-	-	2,663.3 797.6 966.6	2,345.6 279.4 710.5	1,312.6 87.0 1,678.8	22.0	1,088.3	755.1 109.4 477.0	2.01.7 54.0 123.4	131,5 19,3 581,0	5.0
VERMILION	3,276.7 6,522.2	-	375.0 1,639.0	880.0	261.9	229.9	1,529.9	-	-	1,628.3	1,165.9	480.5	2.0 164.0	657.7	356.7 483.7	165.1	134.8	1.1
WILLIAMSON WINNEBAGO TOTALS-GROUP	1,777.9 5,820.8 II\$99.331.2	-	\$8,219.3	753.0 328.0		-	-	5,400.5	-	685,0 3,228.1	687.6 1,592.3	405.3 989.4	11.0	253,5	80.9 788,5	99.5 213.9	73,1	-
Percentages-Group GROUP III.			13.6	32.0	5,3	33.4	\$36,652.0 40.4 PERSONS	\$7,573.5 100.0	-	\$46,920.5 11.0	\$33.3 33.3	\$23,685.8 5.7	\$ 1,214.3 3.5	\$ 15,719,6 13.4	₹8,583,0 \$ 15.9	35.8	\$3,971.2 7.4	\$\frac{193.8}{9.5}
ADAMS BOONE	\$ 1,583.8 426.7		\$ -	1# 7.6	\$ 23.2	-	\$ 1,553.0	- per so	oare mi	# 1,004.0 331.5	\$ 381.9 73.5	® 182,5 0,5	₱ 15.4 21.2 		\$ 210.0 S	41.7	\$ 38.0 F	B 1.7
CHAMPAIGN	4,464.3 559.7	-	1,746.0	214.5	64.1	871.9	1,461.3	-	-	2,642,1	865.9 387.7	956.3 70.0	-	66.3 1,359.1 77.9	1,041.6	15.5 90.7 53.7	226.8	-
COLES CRAWFORD DE KALB	774.0 175.8 1,173.3	-	-	235.4 126.8 310.0	20.0		-	-		112.7	569.3 26.8	21.0	71.0	73.6 79.9	12.8 47.1	54.2 27.6	1,0 5.2	5.6
FULTON	600.4	-	-	263.7	294.0 158.0 57.4	178.7	470.0	~	-	356,Q 48.8 364.1	621.6 483.7 570.4	186.7 53.9 190.0	9.0 14.0	197.0 128.5 258.9	30.6 114.4	91.1 77.8 65.6	25.0 18.3 78.9	1.8
JACKSON JEFFERSON	1,487.0	-	55.0	230.0	25.5	1,190.3 340.0	-	-	-	4 25.2 200.0	463.4 146.5	598. 4 135.0	-	269.5	143.4 52.0 131.1	49.5 31.8	76.6	-
KANKAKEE KNOX LAWRENCE	1,328.0 764.9 355.0	-	-	378.1 125.9 132.8	81.6 63.0		731.4 553.0	-	-	497.2	496.5 143.2 181.5	334.3	-	254,3	53.5	59.4	63.8 30,0	-
MC DONOUGH	505.9 525.5	-	-	284.3 82.2	79.0 38.8	142.6	-	-	-	155.5 150.1 216.9	319.3	18.0 36.5 144.2	-	79,1 1 44 .2 65.1	40.1 34.3 17.9	27.0 101.2 41.8	12.0 8.7 5.4	-
MCHENRY MCLEAN MACOUPIN	2,618.6 2,212.8 2,008.8	-	-	428.0 790.0	244.2	1,946,4	1041.3		-	668.5	856.0 810.8	1,081,1	13.0 241.3	317.2 482.6	108.0	131.3	72.6	5,3 76.4
MARION MASSAC	736.8	-	-	990, 9 126, 9 10C.1	115.0 129.0 29.0	902.9 480.9 152.6	-	~	-	432.0	791.8 9 78.9 229.2	.785.0 100.5 52.5	-	182. 4 126.0 36,8	32.6	92.3	49.7	-
MONTGOMERY MORGAN	370.5	-	-	164.8	160.0 68.4	150.0	181.3	-	-	8.0	474.8		-	64.7 52.0	2.1	28.1 64.7 49.9	8.7	-
PERRY RANDOLPH STEPHENSON	323.5 253.8 1,012.7	-	106.0	83. 1 51. 0 236.4	18.4 43.3 99.8	1595	676.5	-	-	96.0	184.5	123.0 24.5	16.0	41.7 59.5	39.8	24.2	16.5	1.0
TAZEWELL	8. 70 2,5	-	-	721.0	170.0	365.8 44.8	1,008.0	-	-	703.2	499.5 1,431.1 179.2	25.9 130.5 18.0	42.0	99.9 341.9 24.7	153.5	25.9	39.4	2.9
WABASH WHITESIDE TOTALS-GROUP II	969.7	-	-	273.7	18.3	30.5 609.2	-	-	~	248.7	641.0	3.0	-	16.0	61,0	23.3 15.1 87.2	0.9	-
Percentages-Grou	pII. 3.1	bovino	3.2	28.6	\$2,841.4	9.9	\$7,675.8 8.5		- 1	2,6	15.8	5,727.6 \$	1.3	\$ 5,561.7 \$ 4.7	2769.9 \$	21.7	891.7	94.7
BOND BUREAU	\$ 92.1 674.2	P -	# -	32.0	\$ 28.1 267.2	30 to 4 32.0 223.9	PERS	ONS pe	r squar	mile in	80.6	B 6.5	. 4	8 11,6	0.8	9. 8 \$	10 #	
CARROLL	10, 1-	-	-	3.0 232.5	7.1	100.5	-	-	-	3.0 98.1	573.0 4.1 347.4	37.2 3.0 28.5	77.0	99.7 2.6 61.5	0,8 14,3	74: 3 1. 3 36. 5	0.5	-
CLARK CLAY	302.4 353.7 61.1	-	-	56.2 206.2 32.4	34.5 147.5 14.7	211.7	-	-	-	105.0	197.4	74.3	-	56.9 59.2	26.3	30.6	9.2	1.5
DEWITT	70.8		-	27.8	40.0	14.0 3.0	-	-	-	5.0 10.0	53.8 50.8 218.0	2,3 10.0 58.0	-	10.2	3.7	8.3	0.1	-
DOUGLAS EDGAR EDWARDS	494.5 636.0 197.2	-	-	2950 384.7	1 4 2.5 56.5	57.0 194.8	-	-	~	281.8	337.5 275.0	45.0 79.2	-	49.8 85.8 104.5	1.6 20.2 5 4 .7	41.7 54.7 32.3	6.5 10.9 17.5	
EFFINGHAM FAYETTE	275.5	-	-	91.0 125.0	39.2 54.0 23.5	130.5	-	~	-	39.7 135.3	191.0	25.0 40.8	4.0	44.5	24.2	10.8	9.5	0.7
FORD GREENE	2893	-	-	190.0	55.0 115.0	44.3 98.8	-		-	4.6	279.7 229.8	5.0 64.0	-	39.0 42.4 43.4	3.0 6.1	37.9 25.6	1.5	-
GRUNDY HANCOCK HARDIN	898.7 421.5 37.0	-	- 14.0	200.0 175.2 12.0	150.8 246.3	547.9	-	-	-	544.1 10.8	233.6	12.1.0 62.5	-	156.1	106.1	29.8	20.2	
JERSEY JO DAVIESS	192,5	-	-	15.0	5.0	172.5 56.4	-	-	-	3.0 126.8 80.0	20.0 29.3 133.4	14.0 36.4	-	55.0	33,2	4.4 6.2	1.0	-
KENDALL LEE LIVINGSTON	1,189.1 473.3	-	-	93.0 359.8	69.0	680.0	-	-	-	3.0	159.0 539.3	150.0	-	33.6 20.8 194.1	8.6 1.0	13.6 60.0	9.0 5.4 30.4	-
MARSHALL. MENARD	242.0	-		259.5 140.0 55.4	97.0 102.0 46.0	116.7	-	-	~	78.1 15.0	349.7 210.0	45.5	17.0	84.2 38.6	2.5,3 15.6	18.0	10,5	5.0
MERCER MONROE	237.9	-	-	101.5	136.4	-	-	-	~	36.5	90.4 175.5 16.6	11.0	14.0	25.7 38.7 15.2	2.1 8.1 0.4	25.9	2.7	2.0
MOULTRIE OGLE PIATT	135.5 579.9 302.2	-	-	40.0 236.0 185.2	95.5 161.9 117.0	182.0		-	-	98.0	71.5 369.2	64.0 63.7	49.0	28.5	17.3	4.5 11.7 57.8	10.3 16.8 4.0	11.9
PIKE	303.1	-	-	83.0 53.0	1.055	160.7	-	-	-	3.0	285.2 293.6 79.7	9.5	7.0	67.3 42.5	-	38.7	3.3	2.7
SCOTT SHELBY STARK	153.4	-	100.0	100.4	53.0	32.0	-	-	-	18.8	131.4	22.0	-	26.5 28.5 65.1	1.2	18.2 25'4 21.4	7.1 3.1 39.7	
WARREN	306.3 321.9 744.1	-	51.5	90.7 526.0	21.0	158.7	-	-	-	14.5 101.5 582.0	245.0	46.8 70.7	-	34.8 74.0	3.2.	23.7	7.9	-
WOODFORD TOTALS-GROUP I	533 6 7 \$ 12,996.6	- !	18.0	412.9	102.7	3.537.8	-	-	- #	209.0	42,1 321.9 7,649.2	120.0	0.7	73.0	97.5	7.6 50.0	7.6	0.9
GROUP V.	Counties	having a	0.5 popula	tion of f	5.2 rom 20	3.3.1 to 45 F	PERSONS	per sa	vare mi	OB	9.2	0.4	98.7	2,131.1	148.6 \$1	12.6	314.9	1.2
CUMBERLAND	87.1	18 - 19	6.0	61.1	20.0	B -	-	-	- 18	15.1	72.0	- \$	- 4	29.7	8.3 \$	2.9	18.5	-
GALLATIN HAMILTON HENDERSON	135.9 88,2 187.6	-	7.0	110.9 45.2 127.2	250 430 534	-	-	-	-	73.0	57.9 60.2	5.0 28.0	-	43.6 9.2	35,4	24.7 6.8 3.9	1.4.	-
JASPER	1,059.8	-	-	880. 2. 60.0	67.3	112.3	-	-	-	8.0 774.8 8.0	280.6 66.0	3.0 4.4 42.2	7.0	30.4	1.5 74.7	18.6	0.1	10.2
JOHNSON MASON	103.9	-	55.0	51.2	41.6	23.1	-	-	-	20.5	68.3	15.1	-	15.0 16.6 89.9	3.5	3.3 9.9	3.2	-
POPE PUTNAM SCHUYLER	77.3 105.0 149.4		-	62.2 82.0 43.4	15.1 23.0 106.0	-	-	-	-	42.0	25.3 63.0	0.01	-	11.5	5.9	50.1 5.0 12.2	39.8 0.6 0.3	
WASHINGTON WAYNE	39.4 248.8	-	-	19.7	13.0	6.7	-	-	~	42.5	83.4 39.4 70.6	23.5	-	6.0	18.9	6.0	10.7	-
TOTALS-GROUP-Y. Percentages-Group	\$ 2,605.8	- 4	79.1	6.8	667.0	0,2	-	-	- \$		1,203.0	346.9 \$	7.0		9.2	11.8	8.9	10.2
														0,4	0,3	2.4	5.0	0.5

CO-OPERATIVE STUDY OF ILLINOIS HIGHWAYS AND FINANCE IN 1930

TABLE-IX

MILEAGE OF THE RURAL HIGHWAYS OF ILLINOIS

AS OF DECEMBER 31, 1930

BY HIGHWAY SYSTEMS - BY COUNTIES - BY CONDITION OF SURFACING®

The Mileages and Types of Surfacing D in this table were compiled from the official records of the Illinois State Highway Department as of the date named. The mileages are of the several highway systems as they were travelled in 1930 and are not the mileages as officially designated or laid out for the final location when constructed.

	FEDERAL											final STEM			COUN						SHIP			TOTA
COUNTIES	FEDERAL® PR	PIMARYF	16	1		-			-	- 1		НІБНИ		-		9Y5@	(4)		IGHV	.:		-	0 - 5	HIGH
BY GROUPS	CONCRETE ETC. BITUMINOUS MACADAM STONE GRAVEL ETC	TOTAL	ETC. BITUMINOUS	STONE GRAVEL ETC	EARTH	CONCRETE ETC.	MACADAM	GRAVEL ET	TOTAL	CONCRETE ETC.	MACADAN	STONE GRAVEL ET EARTH	TOTAL	CONCRET	BITUMINOUS MACADAM STONE	GRAVEL ET EARTH	TOTAL	CONCRETE ETC.	MACADAM	GRAVEL ET	TOTAL	CONCRETE	MACADAM STONE	EARTH
STATE TOTALS State Percentages	2599 19 20 8	86 27243 3.2 100 1	2/60 3	52 /	DAE 4263	1000	1 1	9 1/2	3122	7683	26	121 2268	10098	1453	130 47	6 11060	17,369	83 3	90 11.1.	90 584	10469767	9219	246 1603 0.2 16.5	73.8 /
GROUP I			COUNT	ES .	HAVINE	, A	POPU	LATIO	/\	OF	OVE	R 40	O PL	ER5	ON5	PER	590	JARE	MIL	.E				44/ 15
COOK Percentages Group I		3 100	81 0	1	18 100	54	3 0	2 43	100	75	/	1 23 TO 400	100	59	5 34 0N5	PER	100	1	2 48	3 43	9 100	42	3 32	23 10
GROUP II ALEXANDER DU PAGE	38	- 4	10 18 -	6	HAVIN 14 30 45 63	-	= -	- - - 18	1-1	14	-	€ 14			- 5	1 7 2 61	58		- 6	4 27	7/ 335	14		292 4
FRANKLIN KANE			42 -		- 42 - 14	43	- 7	/ /6		85	=	1 16	102	7	- 2	3 <i>103</i> 4 <i>57</i>	133	1 .	- 3. 9 44	8 37	3 412 5 550	93	- 62	492 6
LA SALLE	9 - 1 1	14 24 1			29 157	26 45		1 7	72	193	/	3 50 2 37	215	60 3	- 32	4 45 9 104	436	/ .	- 90	3 43	7 476	197	1 1234	574 20
MACON MADISON	46	- 80	12 - 35 -	2	34 46 39 76	12	- /	/ -		80 126 139	-	3 39		44		223	242	20	- 4	1 73.	2 786 5 759 64 692	190 151	1 17	1089 116 961 116 792 116
PEORIA PULASKI ROCK ISLAND	58 - / 20 3	- 20	73 — 10 — 40 —	3	12 86 6 19 19 59	-			32	<i>30 74</i>		2 12 3 6 - 20	39	- 6	- 3		50	_	- 5	2 19	4 246	30	- 94	211 3
ST. CLAIR SALINE	27	- 27 / - 29	115 — 29 —		20 <i> 37</i> - 29	26		- 22 - 4	33	/53 84		2 42	197 88	26 3	2 2	5 202 4 40	255 97	3 -	- /a - 8	2 33	0 827	89	- 136	1054 12 383 61
SANGAMON VERMILLION			72 -		30 61	28		- 2	53	100	-		125			3 128	264		- /3 - /3	9 115	70 1071 50 1169 5 1026	232	- 20	1241 14 1306 15. 875 16
WILL WILLIAMSON WINNEBAGO	2	- 74 - 2 - 41	85 / 3/ –		30 //7 /0 4/	8		- 2 - 10 - 21	18	182 41 63	_	/ 32 - 20 / 2/	216 61 85	46	2 3	5 80	/33	9 -	- 3	1 59	3 633		2 36	693 88
Totals Group II Percentages Group II	639 / 5	37 682 E	813 / 72 0	16	299 1185	72	0	- 21 6 153 1 27	561	1854	0	27 489	2372	509	64 114	6 1749	3468	41 7	77 260	38 968	29/2435 7 100	2404 1	43 3861	11867 18,8
GROUP III	3/	- 3/	COUNT	IES	HAVING			ULAT	ON (OF .		0 75	PERS 184		- 24	6 116	367 J				7 1047			924 15.
BOONE CHAMPAIGN	12	- 12 - 34	37 —		15 58	18		- 2	20 69	30 106	=	- 2 - 49	32 155	118	- 7 - '	8 13	93	_ ·	- 19.	3 17:	5 368 2 /498	32 · 225 ·	- 271 - 43	190 43
CHRISTIAN COLES CRAWFORD	18	- <i>19</i> - <i>18</i> 	52 - 26 -		27 75 5 5 - 26	40		 1 5 - 13		7E 58 43	-	- 27 1 10 - 13		2	ع الظ	272 176 56	178	/9 -		64	5 895 0 721 2 616	72 - 79 -	- 63	1194 12 0 826 96 441 82
DE KALB FULTON	22	- 22 - 65	<i>37</i> – <i>33</i> –	Ξ	- 37 2 35	27	= +	- 13 2 56	102	86 /38		- <i>13</i> 6 <i>58</i>	99	9		277	158		- 40	6 42:	5 831 11 1002	95 145 -	- <i>522</i>	471 108 1336 148
HENRY JACKSON	24	16 78 - 24	33 — 22 —	/	28 56 35 58	37	-	- 23 - 12	60	132		1 61	194	4	/ /:	226	158	= -	- 5 - //	7/4	4 725	136 47	- 6 1 27	1259 140 902 9:
JEFFERSON KANKAKEE KNOX	21	- 21 - 21 1 47	36 - 70 - 42 -	- /	- 36 - 70 12 55	58		/ 25 - /9	58	53 149 97		1 25 1 32	79 149 130	24	5 7	92 226	192	-	- 24	6 7/3	0 933 0 933		5 317	1043 10 805 30 1168 30
LAWRENCE LOGAN	21 1 -	- 22 - 25	19	- /	- 13 38 57	3	- /	// <u>-</u>	14	43 43	_	1 38	55 82	3	- 7. - 5	2 94	100	/ -	- 19	2 69	4 507 15 727	48	1 276 - 85	337 66 827 93
Mc DONOUGH Mc HENRY	39	- 39	76 – 65 –	- -	18 96	23		1 19		127	-	/ 50	178	/	- 11		182			2 35	2 634	128	396	1008 103 470 9.
MC LEAN MACOUPIN MARION	9	- 84 - 9 - 44	89 -	- 2	91 29 38			- 41 3 16 1 13	90	/ 99 88 69		4 45	242 137 83	2		0 121	251			6 102	9 1557 2 1038 9 849	90	23	1313 146
MASSAC MONTGOMERY	16	- /6 - 3/	32 -		4 36	3 8	-	/ 8	12	19 70	-	1 8	28 88			7 7	64 239	= :	_ /5	93	1 276	70	- 213 - 3	136 36
MORGAN PERRY	42	- 42 - 17	// - 50 -	- /	37 43 - 51	10		1 3		77	_	2 3	82	=		97		_	_ 3		7 727 4 527 3 593	63 77 83	- 3 - 5 - 8	684 70
RANDOLPH STEPHENSON TAZEWELL	26 / -	- 27 - 14	65 - 19 66 -	2	10 75	24		1 25 - 13 1 4		83 69 90	/	2 13	119 85 131	1	- 10	3 73		= :		1 59.	5 816	70	1 326	681 10
UNION WABASH	148 -	- 22	2 -	=	35 3°	7 -	_		-	16 25	8	- 35 - //	59 36	_	- 4	4 50	47	= 1	- 183	3 114	8 463 4 297	25	- 230	503 68 125 38
WHITESIDE Totals Group III Percentages Group II		- 50 17 815 2 100		15	14 6: 380 /44 26 /00	4 556	- 8	4 38			11	- 29 44 780 / 25	134 3222 100		7 16	8 //9 29 3809 9 68	5638		1 375	10/1972	6 7/4 2623535 4 /00	2602	19 5463	714 113
GROUP IN	20		COUNT		HAVIN	6 A	POP	ULATI		0F	30	TO 45		2501	15 P		QUAR		MILE		2 476			599 6
BUREAU CALHOUN	51	5/	77 10 42 25	- 3	39 1/3	9 /	_	2 6	9	129	_	5 45	179	6	- 18 - 3	0 55	241 64		- 50 	9 55	3 1062 17 237	135	- 694 - 35	653 14. 273 3.
CARROLL CASS	17 - 2	19 8 15				5 2	-	- E	2	33			103	2	2		95	/ -	- 0	6 41	6 423	36	2 9	524 7°
CLARK CLAY CLINTON	26 43 - 2 3/	- 26 45 3/	1 - 6 -		- 2	/ -	_	- 2		44		2 -				5 /60 - /37 4 /03	139	=		- 65	71 757 57 657 30 530		- 2	794 8 654 7
DE WITT DOUGLAS	17	- 17 - 42	-11 -	- /	36 48	15	-	- 14	29	28 57	-	/ 36	7/	15		- 101	92		_ (6 61	8 627	28 75	- 5 - 8	699 7
EDGAR EDWARDS EFFINGHAM	21 - 1	- 22 - 46	8 -		- 3: - 8		-	- 12 1 14	33 3 27 4 37	17	_	- 18 1 14		6	- 4	3 18	61 125	-		3 22	55 815 25 318 48 748	17	- /36	849 //0 26/ 4 886 9.
FAYETTE FORD	54	- 54 - 12	39 -		28 6	- 7	-	- 2	5 32 49	100		- 25 - 25	86	-		2 255	257 75	w	- 9	85	97 897 94 645	101	- 2 - 48	117712
GREENE GRUNDY	26 12	- 26 - 12	43 -		5 4.	9 9	_	/ -	27	53 64		1 -	54 70	6	2 1	3 144	140	=	- 3/	9 22	94 594 28 547	70	2 431	738 8 254 7
HANCOCK HARDIN JERSEY	 /5	 - 15	90 - 14 - 20 -	- /	22 11. - 1.	5 -		/ /: - 3 - /6	9	14	-	/ 9	2 /37	-		3 172 3 38 6 102	41		- 2	2 15	3 30 59 81 09 4 3	96 14 35	- 26	206 2 527 5
JO DAVIESS KENDALL	68	- 68 - 79	10 -		5 /: 25 3	5 2		/s	3 13	80 33		- 5 - 38	85	4	- /	2 152	165 87		- 4 - 25	6 58	88 634	37	- 58 - 37/	745 8
LEE	19 — — 40 7 — 48 — — 9 — —	- 47 1 49	46 - 62 - 50 -		- 4 - 6	2 67		- /¿		177		- 7 - 13 4 7	108	11	3 6	9/ 40		-	- 6	33 96	93 890 65 1598 59 440	188	3 702	530 12
MARSHALL MENARD MERCER	9	- 9 	14 -	- 2	1 5	4 16	-	- 3	5 29	30 50	-	- 5 1 28	35	4		3 86	103	-		3 36	66 369 71 671	50	- 16	860 5
MONROE MOULTRIE	8	- 8	29 - 19 -	- /	- 3	7 26	-	- 12	9 21	53		/ S	5/	3	-	- 97	85	=		- 44	56 391 45 445	56		429 5 568 6
OGLE PIATT	8	- 8	25 - 8 - 24 -	 - /	- 2 16 2 11 3	4 34		- -	4 104 - 34 9 9	50	-	- 16	163			9 32 - 103 39 152	129	-		- 50	49 880 69 563 94 1210	76		688 7
PIKE RICHLAND SCOTT	20 21	- 20 - 21			12 1	- 18	=	- 2	20	38	-	- E	33	-	~~	6 126	132	=	= .	1 6.	35 636 58 258	38	- 7	763 8
SHELBY STARK	17	- 17	35 -	- /	4 4	0 -	-	2 3	73	83	-	2 5	90 70	-	_	- 269 23 73	270	-	- é	9 110	26 1135 39 366	84	- 51	1400 14
WARREN WHITE WOODFORD	21 22 - 3 37	- 21 - 25 - 37		/ /	- 3 - 4 - /		-	1 8 - 0	8 8	64	1	1 20	92 92 77 3 109		/	20 150 07 63 24 123	170	-	- /2	29 6.	49 268 16 745 43 683	64	1 240	4 4/9 5 0 687 5 4 579 5
Totals Group IV	87/ 7 9	9 896	896	1 17	262 11:	76 68	/ /	10 34	01038	2440	9 9	36 61	1 3104	1 104	11 10	11/4028	5554	14	- 33	90420	779246	2566	20 535	76 /
rercentages Group 1			COUNT		HAVIN			- /		OF	20 7	0 30	PER	50N	5 P		SQUE		MIL.	E	370 370			495
Fercentages Group I GROUP I BROWN	18					- 15		2 /	8 35 6 20	26	-	2 1	8 65	-	-	9 97 33 53	106	-	= :	26 4	190 5/6 160 303	5 26	- 7	9 334
GROUP I BROWN CUMBERLAND GALLATIN	30	- 18 - 30 - 1	21 -			9 7	1 -	1 8	9 37				9 56		=		155	=	_	- 6	506 600	5 26		790
GROUP I BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON	30 / /8	- / - /8	19 -	- /	- /	- 23			8 53					100	0						1/3 4/5		- 6	
BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER	30 / /8 65	- / /8 - 65	19 -		- /	- 83 0 78 - 47		2 8 - 1	2 90 7 64	183	7 -	- /	2 195 7 64	135	9	76 190 - 135	135	-	- 2	- 7	71 149:	322	9 30	4 1478 8
GROUP I BROWN CUMBERLAND GALLATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON MASON POPE	30 / /8 65	- / - /8	21 -		- / - 4 - 29 8 4 4	- 23 20 78 - 47 29 8 44 18	-	- / - / 	2 90 7 64 3 12 - 12 5 18	183	-	- / - / / 3 - /.	2 195 7 64 2 64 5 73 5 30	1/35 2 - 2 - 3 3	-	76 190 - 135 10 64 23 70 14 88	135	-	- 2	28 18 - 7 6 8 36 5	71 149:	9 322 1 47 4 31 9 62	9 30	4 1478 E 913 7 384 9 677
GROUP I BROWN CUMBERLAND GRILATIN HAMILTON HENDERSON IROQUOIS JASPER JOHNSON PARSON POPE PUTMAN SCHUYLER	30	- 1 - 18 - 65 23 11 17 19	40 -		- /	29 8 4 18 29 8 4 18 22 8 34 16		- / - / / / / - /	 8 90 7 64 3 18 - 18 5 18 7 34 6 38 	183		- / - / / 3 - /. / / / - 2	2 195 7 64 2 64 5 73 5 30 7 34 6 85	3 3 3	-	76 190 135 10 64 23 70 14 82 34 20 123	96 96 96 96 128	- - - / -	- 8	28 /E - 7 6 8 36 5 20 4 94 6	271 149: 261 76 288 29 592 62: 1/3 43: 88 186 625 62:	9 322 1 47 4 31 9 62 3 14 2 26 5 65	9 30- / - 5. - 3: - /2.	4 /478 E 9/3 7 384 9 677 5 5/0 9 //5 774
GROUP I BROWN CUMBERLAND GRILATIN HEMDERSON IPOQUOIS JASPER JOHNSON MASON POPE PUTMAN	30	- 1 - 18 - 65 23 11 17 - 19 - 19 - 28	40		- / - 4 - 4 - 4 - / - / - / - / - / - / - / - / - / - /	- 23 - 47 - 47 - 29 84 - 26 - 26 - 34 - 26 - 34 - 26 - 34 - 26 - 34 - 36 -		- / - / / / / / - / / 3	2 90 7 64 3 12 - 12 5 18 7 34	183 1 47 2 31 2 58 1 14 2 26 3 55 5 55 5 55	7	- / - / / 3 - / / / / - 2 / 3	2 195 7 64 2 64 5 73 5 30 7 34	735 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	-	76 190 135 10 64 23 70 14 82 34 20 123	1 4/4 1/35 1 74 1 96 1 96 1 96 1 54 1 25 1 98 1 216	- - - - - - - - -	- 8	28 E - 7 6	271 149: 261 76 288 29: 592 62: 413 43: 88 18: 625 62: 682 68: 076 110:	9 322 4 47 4 31 9 62 3 14 2 26 5 65 6 55	9 30- / - 5: - 3: - /2: /	4 1478 E 913 7 384 9 677 5 510 9 115

(11) (2) Includes mileages in cities and villages eligible for improvement under the federal aid highway acts.

(3) County and Local Township highway mileages do not include any streets in Cities and Willages.

(4) The mileages of county and local highways are corefully computed mileages from the latest and best available county maps and are official. The division as between types of surfacing were secured by the State Highway Department from county and local officials and while the best possible to secure without a field survey of these roads, may not be precisely accurate as to the division between types.

COOPERATIVE STUDY OF ILLINOIS HIGHWAYS AND FINANCE IN 1930

CONSTRUCTION AND MAINTENANCE EXPENDITURES IN 1930

THE U.S. BUREAU OF PUBLIC ROADS.
THE UNIVERSITY OF WISCONSIN

Showing by Counties and by Classes of Local Governmental Units all Expenditures made by the Illinois Highway

Department in the Calender Year 1930 for all Construction and Maintenance on said Highway System. Includes Federal Aid

and all other Construction Projects. This Table was compiled from the Official Records of the Illinois, State Highway Department.

Company Comp		and all	other	Const	ructio	n Proj	ects. T	his Tal	ole was	compi	ion an ledfron	a Mair 1 the C	itenani Official	ce on Recon	ds of t	nignw he Illi	ay Sys nois S	stern. 11 State H	ighway	Depart	ment.	
Comparison Com		Cor	NSTRU	CTION	EXPE	ENDIT	JRES.		M	AINTE	NANCE	E>	PEND	TURES	5	TOTAL	CONS	STRUCT	ON AND	MAIN C	TENAN	
The color of the		TOTALS		in	in	in	in	in	TOTALS	the	in	in	in	in	in	the	in	in	in	in	in	TOTALS
Section Sect	STATE TOTALS	6,274,96	6 3845,18	7 207,415	203.25	2 Class 3	Class 4								144	-),
Company	SIAI E-Percente	ages 100.0	93.2	3.3	3.2	0.3	-	-	100.0	85.5	7.7	4.4			0.8	91.7	4,1	3.5	0.5	-		
Control Control Tomas September Of From 19-9-60 Persons As a superson Min 120	COOK	IF1.057.90	6 802 27	1 51.685	91190 871	0 \$ 13 07F	400	PERSU	\$ 225.26	square	3 \$ 37.80	3 \$41,45	0 8 13,748	-	\$ 12,507	922,02	4 \$ 89,49	2 232,32	26,824	-		
Section 1921 1928 192							m 75 to	400	15.2	53.1	16.8	18.4	6.1		5.6	71.8	7.0	18.1	2.1		1.0	16.6.
Freedom 1975	ALEXANDER	13,23	4 9 13,23	4 8 -	40 -	₩ ~	-	~	\$ 2,640	0 \$ 2.42	28 \$ -	\$ 21	2 4 -	\$ _	-			(m 1 (\$ _	-	
April 1985 24 25 25 25 25 25 25 2	FRANKLIN	-	-	-	~	-	-	-	80	9 80	9 -	-	-	-	-	80	9 -		-	-	-	80
## 1950 1950	LAKE	8	7 8	7 -	-	-		-						-						-	-	
## 1995 1995 1995 1995 1996	MACON				18	-	-	-	26,60	0 24.56	60 87	9 1,16	-	-	-	29,30	2 1,09	3 1,175	3 -	-	-	31,57
Section 153 Section 15	MADISON		8 5027	8 -	2 -	-	-	-	71,83:	3 70.74	7 84	3 24	3 -	-	-	121,02	5 843	3 243		-	-	122,11
Scheduler 1144 355 551 1056 152 1057 352 353 35 55 55 55 55 55 55 55 55 55 55 55		10,24	9 10,08	1 16	8 -	-	-	-	11,670	6 10,72	4 95	2 -	-	-	-	20,80.	5 1.120	0 -	-	- 1,107	-	21,92
September 11:00 16:00 36:00	ST. CLAIR	11,55	4 989	0 61		1,050			17,60	8 13,90	9 3,63	3 66		-	-	23.799	4,24	7 66		-	-	29,162
STATE STAT	SANGAMON	177,011	8 176,67		1 -	-	-	-	19272	2 18,22	9 30	1 -	742	-	-	194,90	6 642	2 -	742	-		196,29
Section Company Comp	IWILL		8 36.09	2.11	7 -		-	-	62,783	3 5386	7 205	5 -	861	-	-	95,956	4,172	21	861	-	-	100,99
Continue	WINNEBAGO	27.01	4 2701	4 -	28 0.05	- 0 - 0 - 0	-	-		7 16,23	8 1,64		-	-	-	43,252	1,64		-	~		44,90
1.50 1.50	Percentages Gr	roupII 230	98.0	1.2	0.7	0.1	-	-	32.5	91.0	5.1	2.3	1.4	0.2	- '		4 4 2.554	4 \$ 20,570		1,101		
Company Comp	ADAMS	140	0 4 181	U 30 ~	pulation	of fro	m 45 to	75 PE	RSONS P	oer sq	vare m	le in 19	30.	_	-	\$ 10.915	S 515	5 \$ -	8 _			\$ 11430
Company Comp	CHAMPAIGN	13,96	3 13,96		-	-	-	-	13,850	0 13,85	0 -	-	9 498	-	-	27,813	-	-	498		-	27,813
December 1985 198	COLES	73	7 7.3	7 -	-		-	-	4,92	1 4 54	0 22	9 15	2 ~	-	-	4.540	225	152		-	-	4,92
Part	CRAWFORD	-	-	-	-	-	-	-	380			-	-	-	-	380) -	-	-	•	-	380
Package 1,800 1800 1800 190	FULTON					4723	-	-	24,195	23.06	8 67	1 456	ò	•	-	158,915	825	456	F 374	-	-	160,196
BANGHERE	JACKSON	12.83	0 12.83	0 -		-	-			12,86	3 1,186			-	-	25,693				-	-	27,10€
Anne 1965	KANKAKEE			6 182	_	243								-	-	22,129				-	-	23,038
SCOTOCOM 13 13 13 15 15 15 15 15	LAWRENCE	9,29	7 9,15		4 -	-	-	-	10,042	9,42	1 1,232	H 107		-	~	18,374	658	107	530	-	-	19,339
MARCHEST 1986 198	MCDONOUG	H -	-	- a-	-	-	=	-	8,24	7,31	-	-	-	-	~	-	-		-	-	-	8,299
MARCH 1860 114 1698	MCLEAN	1,81	3 1.81	3 -	-	-	-	-	33,265					-	-	32,710	1,184	678	506	-		35,078
Second S	MARION	5280	3 37.11	1 15.69	2 -	-	-	-	18,927		0 226	576	-	-	-	53,201	-	1,529	-	-	-	12,330
TANDO PRINCES 1.00	MONTGOMER	73,80	2 73,80	2 -	-	-	-	-	5,745	5,610	3 -	129	-	-	-	79418	-		-	-	-	129,645
Section 1.066	PERRY	131,316	1 -	4	-	-	~						-	-	-	169,159	757	-	-	-	-	169,916
Section Sect	STEPHENSOI				-	-	-	-	6,996	6,88	7 -	-	109	-	- 1	17,951	-	-	íos	-	-	-
Whitesian 210,000 20,000 101 100 101 105 101 105 100 101 105 100 101 100 100 101 100 100 101 100	UNION					-	-			11.26	4 1,553	124		-	-	11,588	4,637	939		-	-	7,845
Pecunistic Pecunist Pecunis	WHITESIDE	210,90	8 210,43	3 475	-	19.4000	~	-	12,122	11,870	217	35	-	-	-		231	106	-	-	-	608
Compose Comp	Percentages-Gro	DUPⅢ 26.3	97,9	1.7	0.1	0.3	-		23.5	910	61	1 2 1	07 1	-	-		\$ 49,402	\$ 8,179		-	- 8	2001,506
CAMPOLL 93:466 1.535 16.935 1717 385 57.75 58.945 385 57.56	IDUND	. Counties	s havin	g a pop	ulation	of from	m 30 to	45 PE	RSONS	per squ	Jare mi								0.1			23,0
CARROLL 283408 (29860) 34680 - 9 323 9.166 357 282 357 2820.06 34985 - 1250.06	CALHOUN	45,54	1 39,75	6 5,785	-	-	-	-	21,555	18,99	3 2,177		-	-	-	58,749	7,962		-	-	-	\$ 24,347 67,096
CLAPK 6231 607 5568	CARROLL				3 -	-	-	-	4,523	4,160	357	-	-	-	-	263,016		-	-	-		145
CHRITON	CLARK	6,23	1 60	7 5,624		-		~	18,407	17,57	7 830	-	-	-	-		6,454	-	-	-		185,951
DOUGLAS	CLINTON	-	-	-	-	-	~	-	12,545	11,163	1,382	-	-	~	-			222	-	-	-:	31,717
EDWARDS 1966 1960	DOUGLAS					-	-	-	5,105	4,752	353	295	-	-	-		249		-	-	•	4,719
Face 1975	EDWARDS	-	-	-	-	-	-	-				-	-	-	-	558,818	0.000	-	-		-	565,418
GRIEDE	FAYETTE			-	-		-	-	28,558				-		-	17,404			-			20,727
HANCOCK 9,945 9,725 120 - 5,504 4,194 770 - 1,734 19,955 120 - 15,349 14,194 170 - 1,736 120 - 15,349 120	GREENE	-	-	-	-	-	-	-	9.715	4,692	-	180	-	-	-	4,692	-	180	-	-		4,872
TATION TO TAKE THE PROPERTY OF	HANCOCK	9,845	-	9,725	120	-	-		5,504	4,734	770	-	-	-	-				-	-	-	
The content of the	JERSEY		-	-	-	-	-	-	7.561	7294	267	-	-	-	-	~ 204	-	-	_	-	-	-
LEE				83	-		-	-	19,711	16,253	3,219	239	-	-	-	16,253	3,302	239	-	-		7,561
MARSHALL	LIVINGSTON	187	187	-			-	-	18, 582	18,068	514	-	-	-	-	18,255	514	-	-	-		12287
MERCER	MARSHALL MENARD	-	-	-	-	-			3,152	3,029		-	-	-	-	3,029	1,213		-	-		19,757
MOULTRIE 597 657 558 554 554 554 554 554 558 554 558 554 558	MERCER	-	-	-	-	-	-				-	-	-	-	-				-	-	-	878
PINT	MOULTRIE			-		-		-			-	-		-		1.411	-	-	-	-	-	~
HICHLAND	PIATT	857	857	-	100		-	-			346	518	-	-		17,494	~	518	-		-	18,012
1,228 366 362 368 362 368 362 368 362 368 36	RICHLAND	- 1,500	-		-	-			3,196	2,852		144	-	-	- 2	204,686	43,015	- 144	-	-		247,701
STARK 154 154 -	SHELBY	-	-	-	-		-	-	5,289	4,888			-	-	-	866	362	-	-	-	-	1,228
WOODFORD 31	WARREN	57	57	-		-	-	-	7,457	3,410	-	141	-	-	-			-	-	-	-	5,289 3,564
Total-Group 168 355 1569 159 169 169 169 165 150 165 1	WOODFORD	1 31	-	31	-	-	-	-	5,954	5,542	412	-	-	-	- :	251,858	1,281	141	-	-	-	7,514
GROUP-V Counties having a population of from 20 to 30 PERSONS per square mile in 1930 BROWN \$ Solution Section Section						-	-	- 1	319,467	292,265	\$ 22,152		-	-		362,210	131,536	7,074	-	-		15,258
CUMBERLAND 5,190 5,179 11 - 14,084 13,089 1025 - 16,238 1036 - 400 - 18,274 11 - 11 - 11 - 11 - 11 - 11 - 11 - 11	GROUP-V					of from	20 to 3	30 PER	SONS pe	er squa	are mil	in 193	30.			33.1	6.5	0.4		- 1	- 1	25.8
AMILTON	CUMBERLAND	5,190	5,179		-	-	-	-	14,084	13,059		-		-	- 48	4,856		B _			- \$	
Trioquois 100 100	HAMILTON		-	-	-	-	-	-	-	-	-	-					-	-			-	15,274
14 158 14 158 14 158 14 158 14 158 14 158 14 158	IROQUOIS	100	100	-	-				6,636	5,441 37,443		55	-	-	-	6441		- 65		-	-	
MASON 204,345 204,345 272 272 272 272 272 272 272 272 2	JOHNSON				-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
## 452 452	POPE	204,345	204,345			-	-	-				-		-	- 2		1,910	-	-	-	-	
WASHINGTON - - 6.946 6.467 453 -	SCHUYLER	43,428	43,428	-	-		-	-		452 5460	196		-	-			-	-	-	-	-	-
TOTAL GROUP \$ 436,956 436,610 \$ 316 -	WASHINGTON WAYNE	169,735	169,553	182	-	-	-	-	6,946	6,487	459	106		-	-	6487	459	-	-	-		49,084
NOTE: This Table includes only the Expenditures for Actual Construction and Maintenance. The general overhead	TOTAL GROUP-	7.3 436,956	436,610	\$ 316		-	-	- \$	106,337	97,975	\$ 8201	161	-	-		34,615	8,517		-	-	- 3	176,337
COST OF ODERATING THE STATE MAINT AND PROPERTY OF Interest on State Historian B.			NOT	E: This	Table i	ncludes	only the	Expe	nditures	for Act	ual Con	struction	and M	aintena	nce. Th		. 1	end -	-	-	- 1	
included. These section and short in included and are there allocated as therein stated.			C031	OI ONE	aliria	THE SILL	le many	VOLV LIP.	CULTURENT	ana no	1 Vm e .n τ 9	of Int	proct of	2 50+0+0	. History		nds are	not				
			111010		.,	30.00	0 0110	VIV 111	.XVIE.AIRO	and ur	- mere	anoca	area as	merel	ri state	a.						

COOPERATIVE STUDY OF

TABLE XI CONSTRUCTION AND MAINTENANCE EXPENDITURES IN 1930. ILLINOIS HIGHWAYS AND FINANCE IN 1930. THE U.S. BUREAU OF PUBLIC ROADS THE UNIVERSITY OF WISCONSIN. CONSTRUCTION AND MAINTENANCE EXPENDITURES IN 1930. ON THE SYSTEM (SECONDARY) THE UNIVERSITY OF WISCONSIN.

Showing by Counties and by Classes of Local Governmental Units all Expenditures made by the Illinois Highway
Department in the Calender Year 1930 for all Construction and Maintenance on said Highway System. Includes Federal Aid
and all other Construction Projects. This Table was compiled from the Official Records of the Illinois State Highway Department.

	and all	other	Consti	ruction	1 Proje	ects. II	nis iabi	e was c	compile	ea tron	n the o	TTICKAI	Recor	us 01 1							
COUNTIES	Con	STRUCT	ION	EXPEN	IDITUF	RES		MA	AINTEN	IANCE			TURES		TOTAL		RUCTION		MAINT		
By		In		Places	Places	Places		~~~	In	Places			Places		In	Places	Places	Places	Places	Places	GRAND
GROUPS	TOTALS	the	in Class 1	in Class 2	in Class 3	in Class 4	Class 5	TOTALS.	the Twinships	Class 1	Class 2.	in Class 3	Class 4	in Class 5	the Twnships	Class 1	Class 2	Class 3.	Class 4.	Class 5.	TOTALO
STATE TOTALS	12,913,271					Cluss 1	Class	\$1,261,402		-	\$28,649		at the same of the			\$535,677	-	\$ 73,172	\$ 1,115	\$ 6,813	14,174.67.
SIATE TOTALS	100.0	92.2	3.4	4.0	0,4	-		100,0	88.6	7.3	2.3	1.2	0.5	0.1	91.8	3,7	3.9	0.5	-	Θ.1	100.0
GROUP-I.						er 400	PFRS	ONS per													
COOK I.	\$1,472,276									\$ 15,482		\$ 4,824	-	\$ 6,813	1,210,255	\$ 69,812	\$247,424	\$ 4,903	-		
Percentages-Group		78.9	5.0	16.1		-	***	6.9		17.8	12.4	5.5	-	7.9	77.6	5.8	15.9	0.3	-	0.4	11.0
GROUP-IL.	Counties	s. havir	a a po	pulation	of fro	om 75 t	0 400	PERSON:	S per s	square 1	mile in 1	930.						w			
ALEXANDER	\$ 187.522	187,522	\$ -		\$ -	-	-	\$ 2,469			# _	\$	\$ ~	~	189,991		4	# -	20 -	-	* 189.99 373.02
DU PAGE		337,662	-	26,451	-		-	8,915					-		346,248 20,971	1,622	26,765 748	-	-		23,34
FRANKLIN	197544	197,468	76	20	-		-	23,321		1,622	728 151			-	199,922	76	151	_	-	-	200,14
LAKE		303,227	450	-	2,297	-		96,798				1,300	-	-	379,736	14,668	4,771	3,597	-	-	402,773
LASALLE	122,068	121,000	81	937	50	-	-	27,133		72		88	-	-	147,615	153	1,295	138	-		14920
MACON	50,414		913	-	27,430	-	~	4,159		180		226		~	25,824	1,093	100	27,656	-	-	54,57. 331,24:
MADISON		276,046	8,654		-	-	-	46,549				~	1115	-	317,345 68,934	13.796	108 365	-	1,115		71.45
PEORIA PULASKI		43,036	436		-	-		27,984		606		-	1,115		140,766	388	292		- 1,110	-	141,440
ROCK ISLAND		292883				-	-	9,995		724			-	-	302,154		28,216	-	-	_	52017
ST. CLAIR		444005	134		-	-	~	48,537			-	-	~	~	487,815	4,861	~	-	-	-	492,678
SALINE	33,808		-	-	-	-	-	10,552			218	-	-	~	44,142	2.690	218				107.56
SANGAMON_ VERMILION	81,651			-	-		-	25,912 46,628		2690	25	256		-	46,342	272	2.5	256	-	-	46.89
WILL		280,970		-	-		-	33 991		1,455	546	414	-	-	312,546	1,638	546	414	-	-	315,144
WILLIAMSON	302			-	-	-	-	14,500		-	877	- 1	-		13,925	-	877	-	-	-	14,80
WINNEBAGO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0 1116	_	- \$247000
TOTAL GROUP-						-	-	\$ 432,075			\$ 8,753			- 8		6.7	\$ 64,377 1.9	0.9	\$ 1.115		\$3,478,82. 24.5
Percentages-Group		90.7 bavin	6.6	1,7	of from	m 45 ±	0.75 DE	34.3 PSONS	89.8	vare mi	2.0	0,5	0.3		90.5	0.1		0.0			-1.0
GROUP-III.	\$ 5420	s havin	g a por	# -	IS -	m 45 t	# - HE	# 19.007	18 19 19 1	1470	\$ 171 19	^{\$} 29	卷 _	\$ -	822,283	\$ 2,804	\$ -	\$ 29	\$ -	\$ -	\$ 25116
BOONE	J. T Z 3	T,033	- 1.554	-	-	-	-	287	10,100	1,410	287	-	-	-		-	287	-	-	-	28
CHAMPAIGN	-	-	-	-	-	-	-	16,674			8	1,225	-	-	15,026	415	8	1,225	-	-	16,67
CHRISTIAN	150,46	7 150,303		164	-	-	-	12,471	11,619	504	348		-	-	161,922	504	512	-		100	162,93
CRAWFORD	-	-		-	-	-		8145	8076	-	69	-	-	-	8,076	-	69	-	-		8,14
DE KALB	-	-	-	-		-	-	13,753			469	-	-	-	13284	-	469	-	-	-	13,75
FULTON		344,101		-	-	-	-	5,918	5,101	817	-	-	-	-	349202	20.858	-	-	-	-	370,060
HENRY		544,803 1 240,92	5,746	-	-	-		3,436 15,013			362	-	-	-	548,006 255,495	5,979	362	-	-	-	553,985 255,93
JEFFERSON	27,94		3 -	43	-	-		560	-	255		-		-	27,898 33,606	255	348	-	-	-	2850
KANKAKEE	1,018	430	582	2 -	_	-	-	34,934	33,176	846	153	759	-	-		1,428	153	759	-	-	35,940
KNOX	148,094	1 148,094	H ~	-			~	13,647	12,389			171	-	-	47,174	724	363	171	~]		161,74
LAWRENCE	257,075	39,896		13,815	-		-	7,375	7,278	192	97	-	~	~	245,988	192	13,815	-		-	259,99
MCDONOUGH					-	~	-	34,836			244	-	-	-	50,919	2,866	10,755	-	-		64,54
MCHENRY	68	3 678	3 5	-	-	-	-	26,425	22,764	1.056	2,605	-	-	-	23,442	1.061	2,605	1,081		-	27,108 188,364
MCLEAN		1 156,19			515	-	-	31,083				566			404,106	23,831	-	1,001		-	427,937
MACOUPIN	721,30	3 707,07	23,031	-	-	-	-	32	. 32	-	-	-	-	-	-	~	-	~	-	-	-
MASSAC	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	~	-	-
MONTGOMER		3 103,02		-	-	-	-	9,312			78	-	-	-	110,271	1986	78	20057	~	-	112,335
MORGAN		7 355,62 4 38,373		81	25,932	-		1,536			302	125	-	-	357,037 55,421	178	383	26057	-	-	55982
RANDOLPH	353.70	2 33 135	3 210		-	-	-	20757			202	-	~	-	349,876	2,242	22,341	-	-	-	374,455
STEPHENSON	1 1877	6 1862	155	5 -	-	-	-	6,993	6,726	267	-	-	-	~	25,347	422	~	-		-	25,765
TAZEWELL		7 279,93			2,188	-	-	30,782		2,880	640	4,698	-	-	302 4 98	2,955	113,380	6,886		~	425,719 168,241
WABASH	2,92	3 166,90		401	-	-	_	6269		-	-	-	~	~	3,192	-	-	-	-		9,192
WHITESIDE	50,68			-	-	-	-	12,832	12,342	315	175	-		-	63,027	315	175	-	-	~	63,517
TOTAL- GROUP-						-	~		321,406			\$ 7573	-	- 8	3,992,695		166,607	36,208	-	-	\$4,266,628
Percentages-Gro	upⅢ 30,3	93.8	1.4	4.1	0.7	-	- 45 5	0.85	90,9	5.0	1.9	2.2		~	93.5	1.7	3.9	0.9	-	-	30.1
GROUP-IV				pulation	of tr	om 30	to 45 F	EKSUNS	per so	quare m	tile in 15	30.			200965	\$ - 1	B 1				₱ 200.965
BUREAU	303.025	5 200963 3 302994	3.5	5 -	-	-	-	27.828	24.875	2,953	-	-	-	-	327.869	2,988	-	-	~	-	330,857
CALHOUN	526,06	4 526,06	4 -	-	-	-	-	2,595	2,220	375		-	-	-	528,284	375	-	-	-	-	528,655
CARROLL	60,95			3 -	-	-	-	9260				-	-	-	39,814	30106	298	-		-	T0,218
CASS	38 79			48	-	-	-	8,258	7,876		-	-	-	-	9,880	382	48	-	-	-	8,6 4 2
CLAY	- 13		_	-	-	-	-	-	-		-	-	~	-	-	- 1,110	-	-	-		-
CLINTON DE WITT	-	-	-	-	-	-	-	1,967			- 1	-	-	~	1,967	-	-	-	-	_	1,967
DE WITT DOUGLAS	214,60	2 213,198	3 -	1,404	H -	-	<u> </u>	2,231 5,326				~	-	-	213,296 5,266	2 133	1,404	~	-	-	216,833
EDGAR	22626	5 197,91	1 1 224	27,126	5 -	-	-	9163				-	-	-	206688	1,574	27,166	-	-	-	235420
EDWARDS	27			-	-	-	_	2,817			-	-	-	-	2,812	282	-		-		3,094
I EFFINGHAM	-	-	-	-	-		-	-		-	-	-	-	-	-	-	-		-	-	
FAYETTE	22341	7 223,32	2 95	5 -	-	-	-	14.539	13,667	469	403	-	-	-	236,989	564	403	-	-	-	237,951
GREENE	185,88	6 185,88	6 -	-	-	-	-	1151	1151	-	-	-	-	-	187,037	-	~	-	_	-	187,037
GRUNDY	140.09	9 140,09	9 -	-	-	-	-	12,164	11,949	36		-	-	-	152,048	36 4,827	179	-	-	-	152,263
HANCOCK	320,62	6 319,61	2 1,014	1 -	-	-		27,475				~	-	-	343274 4759		-		-		348,101
JERSEY	77.96	8 63,92	4 14,04	4 -		-	-	5,020				-		-	68,507	14,156					82,663
JO DAVIESS	228,29	2 198,478	1,956	27,858	-	-	-	1,050	891	159	-	-	-	-	199,369	2,115	27,858	-	-	~	22934
KENDALL		7 8945			1	-	-	3,432	2,818			-	-	-	92,275	4,334	-	-	~	-	96,60
LEE		3 213 113	6 732	2 86	5 -	-	-	13,164					-	-	225,913	364 921	355	-	-		226,27
MARSHALL	77			7 -	-	-	-	19,211	18,374	837	-	~	-	-	18,569	1,414	-	-	-		120,474
MENARD	431.04	0 415,133	-	7 -	 -	-	-	5,251				-	-	-	4,921	330		-	-	-	5.25
MERCER	431,04	713,130	16,707		-	-	-	10,936		5 1071		-			9,865	17,288	-	-	-	-	436,246
MOULTRIE	1,39	4 1,39	4 -	-	-	-		7,206	7,012		-	-	-	-	8,406	194	-	-	-	-	8,60
OGLE PIATT PIKE	-	-	-	2 -	-	-	-	6,641				-	-		5,022	619	-		-		6,64
PIKE		9 288,33		3		-		6,902 20,997					-	-	16,750	7,498 1,574	-	-	-		24,248
RICHLAND	-	-	-	-	-	_	-	684	684	-	-		-	-	684		-	-		-	309,330
SCOTT	13,77	3 12,33	7 1,43		-	-	-	8,462	8,220	242	-	-	-	-	20,557	1,678	-	-	~	-	22,23
SHELBY	-	5 170,75	-	9 -	1	-	-	9657	8,658	999	-		-	-	-	1.557	-	-	-	-	~
STARK	16,37	1 5,999	- 336	10,372	2 -	-	-	12,800				-	-	-	179,415	1,557	10,500				180,97
WHITE	79,11	7 78,93	9 -	178		-		12.449	12,086	249		-	-	-	91025	249	292	-	-	-	29,17
WOODFORD TOTALS-GROUP	16	2 168	2 -	- B 67.070	-	-	-	4,688	4,688	3 \$ 22.27	8 1401	-	-	-	4,850	-	-		-	-	4,85
Percentages Grou		96.5	1.9	1.6	-	-	-	242	92.3	7.3	9 1431	-	-	~ 8	96.2	*100,530 2.3	* 68,503 1.5			-	\$4,449,50.
GROUP-X	. Countie	s havi			n of fr	om 20	to 30 F	PERSONS	per s	quare 1	mile in	1930			20.6	2.0	1.0				31.4
BROWN	# -	\$ -	\$ -	-	-	_	-	\$ -	\$ -	带	* -	-	-	-	带 _	\$ -	# - #	-		-	
BROWN CUMBERLAND GALLATIN	-	-	2225	-	-	-	-	-		-	-	-	-	-	-	-	-	-		-	-
GALLATIN	62,58	0 38,598	23,982	-		-		4,862 4,690				9	-		43,012		-	-	-	-	67,44
HENDERSON	-	-	-	-	-		-	7,030	4.427	263	-	~	-	-	4,427	263	-	-	-	-	4,69
IROQUOIS	18,161	13 184	4,984	+ -	-	-	-	17,468	16,135	397	936	-	-	-	29,319	5,381	936	-	-		3563
JASPER JOHNSON	-	-	-	~	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 0403
JOHNSON MASON	159,04	1 151,423	7,618	-	+ -	-	-	8,257	7 7882	348	-	-	-	-	151,423	7,618	-	-	~	-	159,04
POPE	44,24	8 44,248	3 -	-	-	-	~	4,826		46			-	-	7,882	348	-27	-	-	~	8,25
PUTNAM	54	542	-	-	-	-		2,499	2,499	-	-	-	-	-	3,041	46		-		-	49,07
SCHUYLER	1,60			-	-	-	-	10434	10,178	256		~	-	-	11,787	256	-			-	12,04
WASHINGTON WAYNE	50,62			3			-	17,813				-	-	-	15,074	3,265	-	-	-	-	18,33
TOTALS-GROUP	-X#33734	2 30033			-	-	-		\$77,090	303		-	~	- 4	377,427	489	24	~	-	-	62,94
Percentages-Group		89.0	11.0	-	-	-	~	6,6	92.7	6.1	1.2	-	-	- 40	89.8	\$ 42,096 10.0	\$ 987 0.2	_			3 420,510
				ris Table	includ	es only	the Fxx	penditure				ion or	nd Mair	ntanon	co Th-	Garage	ما ١٠٠٠				3.0
		CO	st of a	peratin	a the	State	Highwa	y Depar	tment	and	navmer	ts of	Interes	t on c	toto H	verien	- Barrin	ead			
		CO	01 0		3 1116	-10116		Jachal	1115111	MITTE	THITTING	11001	SALALIE	OT OTT	TUTE H	ICITIWAY	Donds	ana			
		mo	t inclu	ded Th	ese co	sts or	2 Show	n in Tah	Ne XIVan	d are i	here al	located	OF Th	arain -	+0+0+	55	001100	die.			
		no	t inclu	ded. Th	iese co	sts are	show	n in Tab	deXIVan	d are t	here al	located	as the	erein s	stated	3	001101	are			

COOPERATIVE STUDY OF ILLINOIS HIGHWAYS AND

FINANCE IN 1930. THE U.S. BUREAU OF PUBLIC ROADS. THE UNIVERSITY OF WISCONSIN.

CONSTRUCTION AND MAINTENANCE EXPENDITURES IN 1930. ON THE

Showing by Counties and by Classes of Local Governmental Units all Expenditures made by the Illinois Highway
Department in the Calender Year 1930 for all Construction and Maintenance on said Highway System.

The Table was compiled from the official records of the Illinois State Highway Commission.

	1	he Tak	ole wo	is com	ipiled f	rom t	he off	icial rec	cords	of the	111mon	5 State	e High	iway Co					1.0		
COUNTIES	Con	STRUCT	ION	EXPEN	NDITUE	RES		MA	INTER	ANCE	Exi	PENDIT			TOTAL		RUCTION			ENANCE	
By	TOTALO			Places	Places		Places	TOTALO	In	Places				Places	ln the	Places	Places	Places	Places	Places	GRAND TOTALS.
GROUPS	TOTALS	the Twnships	in Class 1	Class 2	in Class 3	in Class 4	in Class 5	TOTALS	the Tivnship	in s Class 1,	in Class 2.	Class 3	Class4	Class 5				Class 3,	Class4	Class 5	TOTALO.
STATE TOTALS.	9428 764					_	~	\$ 597 686	ICE.	42	L/B	41				437,782	\$196,096	\$ 100,697	-	\$ 582	10,026,450
State Percentages	9,428,764	92.7	4.3	2.0	1.0	~	-	⁹ ,597,686	93.3	4.9	1.3	2,469	_	0.1	92,6	4.4	1.6	1:4-	-		100.0
GROUP-I.	Counties	havin	g a po	pulation	n of ov	er 400								18	4	10	18 01000	\$ 70.505		18 500	447,734
	\$ 404,467					~	~	\$ 43267				3 8	-	1.3	63.5	13.2	\$31,292	16.2	-	0.1	4.5
GROUP-II		60.6			17.9	75	- 400	7.2	90.6			1020		1.0	00,0	10,2		10.2			
ALEXANDER	Counties	# ~	g a po	BOILATION	101110	JIM 13		# -	s per	\$quare	18 _	\$ _		_	8 ~	* -	8 _	* -	_	-	₽ ~
DU PAGE	183,342	138,234	-	45,108	~	-		35,297	35,232	2 -	65		-	-	173,466	-	45,173	-	-	-	218,635
FRANKLIN		237, 195		177	-	-	-	12,743				226	-	-	248,127	12,963		326	-	-	263,541
LAKE	86526	246,678 85,556	136	834	-	-		16,582 10,926				326	-	-	96,457		834	~	-	-	97,452
LA SALLE	61,608	61,510	98		-	-		19,635	18,162	293		893	-	-	79,672		287	893 280		-	81,243 9,243
MACON	1,794		15	-	-	-		7 ,14 9 9318			153	280 397	-	-	8,809	154	153	397	-	-	21.880
PEORIA	79	79		-	-	-	-	2397	3,204		-	-	-	-	2,283	193		-		-	2,476
PULASKI ROCK ISLAND	213.733	213733	-	-	-			5459	5114	340	-	-	-	-	218,847	340	-	-	-	-	219,187
ST. CLAIR	2,517	2,517	-	-				3,840				260	-	-	5,709	388	-	260	-	-	6,357
SALINE	165,534	145,851	13.221	6,462	1050	-	-	5,590			114	-	-	-	151,283	13,265	6,576	1,353		-	171,12 4 25,509
SANGAMON	6,498		22		1,353	-	_	19011 5,928	16,920		-	-	-	-	23,126	82	-	7,555	-		23,208
WILL	265	69	196	-	-		-	5095	4,887	208		-	~		4,956	404	322	-		-	5,360 16,105
WILLIAMSON WINNEBAGO	14.876	14,689	130	187	-	-	~	1,229 5.315	957	137	135	-	-		15,646	137 390	- 366		-	-	210,537
TOTAL-GROUP-I					1,353	-		\$ 165,809	55,95	\$ 5,395	\$ 2,307	\$ 2,156	-	-	1,543,898	\$ 31,374		3,509	-	~	\$ 1,633,903
Percentages-Group		94.5	1.8	3.6	0.1		~	27.8	94.1	3.2	1,4	1.3	-	-	94.6	1.9	3.4	0,1	-		16.3
GROUP-III.	# 395,005			oulation	of tron	n 45 t	0 /5 P	# 2213		uare m	ile in 15	830. \$		1	397,218	\$ -	\$ -	\$ _	-	- 1	\$ 397,218
BOONE	318			15	-	-	-	352	6,61	154		-	-:-	-	303	154			-	-	670
CHAMPAIGN	66			-	-	-	-	3,917	3,735			-	-	-	3,801	182	-	-	~	-	3,983 420
CHRISTIAN	115.852	115,508	3 -	344	-	-	-	22032	21,105	819	108	-	-	-	136613	819	452			-	137,884
CRAWFORD	6,415	6,415	~	-	-	-	-	4,355	3,706	482	167	-	-	-	10,121	482	167	-	-	-	10,770
DE KALB FULTON		300,166			-	-	-	4118		553		-	-	-	303,731	26,219		-	-	-	20,103
HENRY	110,788	86,083	347	-	24,358	-	-	9176				13	-	-	94,475	1,118	~	24,371	-	-	119,964
JACKSON JEFFERSON	386793	378,727		3 42	-	-	-	13 2 23	13,190	33	-	-	-	-	846 391,917	8.056	43	-		-	400,016
KANKAKEE	19,900			43	-	-	-	11,065	10,305	423	42	292	-	-	30,205	423	42	292	- 1	-	30962
KNOX	5,16	-	-	-	-	-	-	1,974	1,835	139	-	~	-	-	1,835	139	-	-	-	-	1,974
LAWRENCE	-	5,147	- 22	-	-		-	1,093	91	182	-	-		-	6,058	204	-	~	-	-	6,262
MC DONOUGH	1 612.00	3 374,617	-	37.0	-	-	-	861	86		-	-	-	-	861	-	-	-	-	-	861
MCLEAN	7,26	7 7.083	1,147	37,189			-	2,454 5,590	5,392	198	-	-	-	-	377,071	382	37,189	-	-	-	415,407 12,857
MACOUPIN	306,496	287,388 7 36 4, 322	303		-	-	-	21,229	17,857	2,054		-	-		305,245	2,357	20,123	-	-	-	327,725
MARION	95		7,696	4,399 95	-	-	-	4,547 6,243	582	299	209	-	-	-	368,361 5,827	7,995	4,608		-	-	380,96 1 6,338
MONTGOMER	Y 37,098	36993	105	-	~	-	-	724	568	69	87	-	-	-	37,561	174	87	-	-	-	37,822
MORGAN	2,480	2480	-	-	-	-	-	2,532 9,000	2,532 8,785	-	215	-			2,532	-	215	-	-		2,532
RANDOLPH STEPHENSON	69,908	69 283	625	-	-	-	-	6,290	5,985	253	52	-	-	-	75, 268	878	52	-	-	-	76,198
TAZEWELL	532, 153	454,789		246	-		-	7,620	7,50	343	119	-	-	-	457,158 7,537	78,307	365	-	-	-	535,465 8,152
UNION WABASH	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	0,102
WHITESIDE	95,038	74,217	20,82	-	-			+14	283	131	-	-	-	-	74,500	20,952	-	-	-	-	25050
TOTAL-GROUP-I	II#3,228,13	2984,633	143,213	\$75,927		-	-	\$ 158,935			\$ 2,931	\$ 305	-	- 1			78,858	24,663	-	_ 1	95,452 3,387,066
Percentages-Group	11. 34.2 Counties	92.5	4.4	2.4	0.7	- 20 +	~ JE D	26.6	93.3	4:7	1.8	0.2	- 1	-	92.6	4.4	2.3	0.7	-	-	33.7
GROUP-IV .	# 31379	31.275	# 104	# _	-	m 30 T	0 45 P	\$ 5.867	per sc \$ 5295	\$ 532	# 40	30.		13	36.570	® 636	P 40			14	
BUREAU		47,675		-	-	-	-	248	248		-	-	-	-	47,923	-	- 40		-	- '	\$ 37,246 47,923
CALHOUN	23	-	231	-	-	-	-	4,679	4246	433	-	-	-	-	- 000		-	-	-	-	-
CASS		-	-	-	-	-	-	455	184	271	-	-	-	- 1	4,246	664 271			-		4,910
CLARK		39,215		-	-	-	-	2,572 354	2,524	48	-	-	-	-	111,482	27,876	-	-	-	-	139,358
CLINTON	41,281		-	-	-		-	1,969	354 1,875	94	-	-	-		39,569 43,156	94	-		-	~	39,569 43,250
DE WITT DOUGLAS	230662	201,125	29,537	-	-	-	-	432	430	- 2	-		-	-	- "	-	-	-	-	-	~
EDGAR	151	201,123	151	-	-	-	-	6377	6,031	346	-	-	-		6031	29,539	-	-		-	231,094
EDWARDS EFFINGHAM	90,877	84.296	6,581	-	-	-	-	3,983		476	-	-		-	87,803	7,057	-	-	-	-	6,528 94,860
FAYETTE	83,711	83,505	21,140		-	-	-	5,305 1,652	1,298	792 354	-		-	-	84,803	21,932	-	-	-	-	156,622
		218,204	65	-	-		-	6,860	6447	413	-	-	-		224.651	478	-	-	-		85,363 225,129
GREENE	470	194,422	6,347	-	-	-		6,162	5070	1,077	15	-	-		2,438	7,424	15	-	-	-	206,931
HANCOCK	7,319	7,319	-	-	-	-	-	4,556	4,451	105	-	-	-	-	11,770	105	-	-		-	2,670
JERSEY	8,050		-	-	-	-	-	636	601	35	-		-		8,651	35	-	-		- : 1	-
JO DAVIESS	71,592		12,008	-	-	-	-	-	-	-	-	-	-	-	59,584	12,008	-	-	-	-	8.686 71,592
KENDALL	3	- 3	-	-	-	-	-	5.077	5,077	-	-	-	-	-:-	5,077	-	~	-	-	-	3
LIVINGSTON		18,252	808	2,583	-	-	-	14.112	13,318	537	257	-	-	-	31,570	1,345	2840	_	-	-	5,077 35,755
MENARD	33,533	158,246	9		-	-	-	2,411 4,298	4,098	200	-	-	-	-	37,623	211	-	~	~	-	160.734
MERCER	4,288	4,288	231	1	-	-	-	11,381	11,005	376	-	-	-	-	15,293	376	-			-	37,831 15,669
MOULTRIE	286,579	285,726	853	-	-	-		2,752 5,863	2,502 5,518	250 345	-	-	-		291,244	481	-	-	-	-	149716
OGLE		476,018		~	-	-	-	12,501	11,545	956	-	-	-	-	487,563	31,539	-	-	-	-	292 ,1 42 519,102
PIATT	-		-	-		-	-	12,412	11,320	1,092	-	-	-	-	11,320	1,092	-	-	-	~	12,412
RICHLAND	146,371	118,422	5,734	22,215		-	-	2, 295	1,885	3	407	-	-	-	120,307	5.737	22,622	-		-	148,666
SCOTT	93 045	93,045	-	-	-	-	-	15,203	14,136	888	179	-	-	-	-	-	-	-	-	-	-
STARK	-	-	-	-	-	-	-	-	~	-	-	-	-		107,181	888	179	-	-	-	108,248
WARREN WHITE	72	355,049	97	5,080		-	-	2,304	2,252	4	48	-	-		357,301	101	5,128	-	-	-	362,530
WOODFORD	123,061	103,770		-	-	-	-	12,297	11,770	527	-	-	-	-	115,540	19,818	-	-		-	135,358
TOTALS-GROUPS			7161,881 5.0	\$29,878 0.9				157, 213	92.7	\$10,522 6.7		-	-	- 3	194,449	172,403	30,824	- 1	-		3,397,676
GROUP-Y.					of from	20 to	30 PER	SONS no	r souc	re mile	0.6 in 1930			- 1	94.1	5,0	0.9	- 1	-	-	33.9
BROWN	\$ -	& -	\$ -	-	- 1	- 1	- 1	₩ _	* -	75 -	75 _	-	- 1	- 11	5 - [B	- 1	- 1	-	Tel	
CUMBERLAND	65679	65,561 108,946	118			-		3,994	3,616	378	-	-	-	-	69,177	496	~	~		- P	69,673
HAMILTON	194,795	181,214	13,581	~	-	-	_	9,060	9,055	89	-	-	-		109,027	115	-	-		-	109,142
HENDERSON IROQUOIS		13,178	348	-		-	-	12,926 14,788	12,259	667 460	-	-:-	-	-	25437	1,015	-	-	-	-	203,855
JASPER	36,983	36,976	7			-	-	11,581	10,613	968	-		-		206,506 47,589	975	-	-	-		208,367
JOHNSON MASON	144.801	4,982	214	-	-	-	-	2,937 3,457	2820	117	-	-	-	-	47,407	331	-		-	-	48,564
POPE	46,201	46,027	174		-	-		3,372	3,214	243	-	-			8,196	2 4 3	-	-	- '	-	8,439
PUTHAM	93 277,998	93	4,585	-	-	-	-	4,643	4,396	2 4 7 128	-		-	-	4.489	247	-	-	-	-	49,573
WASHINGTON	-1,000	-		-	-	-	-	2,560	2,432	170	-	-	-	- 2	1,318	4.713	-	-	-	~	280,558
	V-1087609	1067155	\$20454	-	-	-	-	1486	1.486	\$ 3562		-	-		1.486	-	-	-	-	-	1,488
WAYNE TOTALS-GROUP-					-		- '	12.1	95,0	5.0		-		- 11,	98.0			- 1	-	- 3	1,160,071
WAYNE TOTALS-GROUP I Percentages Group I		98.2	1.8	-												2 ()					
TOTALS-GROUP-		NO.	TE:- Th	nis Tabl	e includ	des only	the E:	x penditu	res for	Actual	Constru	ction a	ind Mo	aintena	Dog T	2.0 he Gene	eral Over	rhead	-	-	11.6
TOTALS-GROUP-		NO.	TE:-Th	peratini	g the s	state n	ignway	xpenditui Depart	res for ment	Actual	lyment.	s of Ir	iterest	on Sta	nce. T	ha Carre	eral Ove	rhead e not	-	-	
TOTALS-GROUP-		NO.	TE:-Th	peratini	g the s	state n	ignway	penditui Depart TableXI	res for ment	Actual	lyment.	s of Ir	iterest	on Sta	nce. T	ha Carre	eral Ove onds ar	rhead e not	-		

COOPERATIVE STUDY OF ILLINOIS HIGHWAYS AND FINANCE IN 1930. THE U.S. BUREAU OF PUBLIC ROADS

TABLE-XIII CONSTRUCTION AND MAINTENANCE EXPENDITURES IN 1930.

STATE HIGHWAY SYSTEM.

Showing by Counties and by Classes of Local Governmental Units all Expenditures made by the Illinois Highway

Department in the Calender Year 1930 for all Construction and Maintenance on said Highway System. Includes Federal Aid and all other Construction Projects. This Table was compiled from the Official Records of the Illinois State Highway Department.

Appropriate Types Systems of the Illinois State Highway Department. THE UNIVERSITY OF WISCONSIN.

By Broups	CONI					mm co		NAA	UNITER	LANCE	FYI	PENDI	TUPES				I HILL III	ON ANI	JVIAITY	TENAN	CE.
	CON	STRUC	Places	Places		Places	Places	IVIA	INTE	Places		Places	Places	Places	TOTAL	Places	Places	Places	Places	Maces	GRA
DROUPS	TOTALS	the	in	in	in	ın	in	TOTALS	the	in	in.	in	in	in	the Twnships	in Class 1	in Class 2	in Class 3	Class 4.	in Class 5.	TOT
. Town	20017001	Twnships	Class 1	Class 2	W	Class 4	Class 5	3.337.285		S Class 1		The second second	ASSESSMENT OF REAL PROPERTY.	-		1,294,960	-	-	7	100	2 31,95
TATE Percentages	100.1	26,470,56b 92.5	3.7	911,380	0.6		-	100.0	88.1	7.1	2,9	1.2	0,1	0.6	92.1	4.0	3.2	0.7	-		10
ROUP-I.	Counties	having	a pop			r 400	PERSO	NS per s	quare	mile in	1930.						145			14	180 00
OOK	2,934.649	2,208,393	182,818	457,766	\$ 85,672	-	-	355,459	207,950	55,757	53,270	\$ 18,580	-				\$ 511,036	3.2	-	0.6	2 83,29
centages Group I	10.2	75.3		15.6	2.9	-	- 400	10.6	58.5	18.7	15.2	5.2		5.6	73.4	7.3	15.5	3,6		0.0	
ROUP-II.	\$ 200,756			pulatio	n of tr	om 15	to 400	PERSOI	\$ 4.89	r squar	# 212		\$ -	- 1	205,653	事 .	# 212	\$ -	\$.	-	\$ 20.
U PAGE	1,445,272			71,686	-	-	-	88,045				-	-	~	1,442,086	14,953	76,278	-	-	-	1,53
RANKLIN	249319	237,195	11,927	197	-		-	36,873	32,712	2,658		- 4774	-	-	269,907	14,585			-	-	286
AKE	392,587	476,342	310 586		2,297	-	-	71,065	126,715			1,300	-	-	535,988	3,197			_	-	546
ASALLE	188,650	187,252	393	955	50	-	-	73,368	69,33			981	-	-	256,589	1,637	2,761	1,031	-	-	262
IACON	57,381	29023	928	-	27,430	~	-	30,262	28,178	748		1,336	-	-	57,201	1,676		28,766		-	475
ADISON EORIA		338,886	8,654	-	-	-	-	127,700				397	2,216	~	459,700	3,860		397	2,216	-	213
ULASKI	149.668	149 151	517			-	-	13,708	12420			-	-	-	161,571	1,508	292		-	-	163
OCK ISLAND	725192	506,616	190,360	28,216	~		-	18,136	16,386	5 1,750	-	-	-		523,002			1,310		-	743
CLAIR	458,210	225104	13,22		1,050	~	-	69985				260	-	-	517,323	9,496	7,282	1,510	-	_	272
ANGAMON	265 167		363		1,353	~	-	64195	58,37	5,082	2 -	742	-	-	321,822	5,445	-	2,095	-	-	329
ERMILION	17,547	17,547	-	-	-	-	-	102,846						-	119,646	6,214	46 546	1,275	-		120
ILLIAMSON	319,626	15,137	2,496	167		-	-	101,869			1,012	1,275	-		31,936	137	1,199	- 1,5 7 0	~	~	33
INNEBAGO.	232,236	232,106	130	-	-	-	-	23,202	21,29	3 1,909	3 -	-	-	-	253,399	2,039	-	# 00100	9 0010	_	255
TALS GROUP I					\$ 32,180	-	-	\$1,077,414		5 8 61,682	22,273	1.018	\$ 2,216	- 3	93.1	\$306,049 4.3	2.0	\$ 43,198 0.6	\$ 2.216	-	\$ 7,03
ROUP-III .		93.4	4.1	2.0	0.5	7	E DEDS	32.3	91,0			1.0	uL		33,1	1.0	2.0	0.0			
DAMS	\$ 400,614	Pagaga	a popula		Trom 4	1 01 6	5 PERS	50NS per	\$40ar	5 \$ 1,985		\$ 29	-	- 1	430,416	\$ 3,319	\$ _	\$ 29	- 1	-	\$ 433
ONE	14,281			15	-	-	-		13,850			~	-	-	28,116	154	500		-	-	28
HAMPAIGN	66	66	-	-	-	-	-		64,035			1,723	-	-	64,101	4,184	664	1,723	-	-	168
HRISTIAN		150,30	-	164		-	-	17,812 28,273				-	-	-	166,882	733	553	-	-	-	144
RAWFORD	6,415	6415		-	-	-	-	12,880	12,162	482	236	-	-	-	18,577	482	236	-	-	-	19
ULTON	340,623	300,166	25,668	6 14,791	-	-	-	28,667 44,897					-		326,399	26,740	16,151	-	-		369 550
ENRY		955,716		5 -	29,081	-	-	30,433				664	-	-	983,042	15,614	784	29,745	-	-	1,029
CKSON	254,597	254,59	7 -	-	-		-	29,289	27,43	7 1,265	587	-	-	-	282,034	1,265	587		-	-	283
ANKAKEE		406,875			243		-	14,567	13,974	1 1483		1,159			420,849	8,311	391	1,402	-	-	429
XOK		598,124		-	-		-	28,350	25,19	2,095	363	701	-	-	623,315	2,095	363	701	-	-	626
AWRENCE	54,368	54,196	166		-	-	-	18,510	17,610	696	204			-	71,806	862	210		-		72
DOHOUGH		243,260		13,869		-	-	35,697							253,304	2,866	10,755			-	268
HENRY	451,739	413,04	1,509	37,819	-	-	-	52241	44,49	5,137	2,605	-			457,540	6,646	39,794		-		503
LEAN	166,361	165,093	753	3 -	515		-	69938 24,189				1,072			231,350	2,684	678 21,652	1,587	-	-	236 767
ACOUPIN		69990				-	-	23,474		2,054		-		-	421,562	25,948	5,184			_	452
ASSAC	123,721	123,626	-	95		-	-	12,262	10,94	6 -	1,316	-		-	134,572	-	1,411	-	-	-	135
ONTGOMERY	213,923	3 213,818	105		05033			15.781				125			227,250 528,728	2,160	294	26,057			229 555
RRY	40975	5 12,943	18		25,932			33,637				-		-	72,960	892	760	20031	- 2	-	74,
NDOLPH	423,610	400636	835	5 22,135	-	-	-	27,047	24,508	2,285	254	-	-	-	425,144	3,120	22,393			-	450
EPHENSON		3 484,474		5 112,986	2,188	-		16,701	15,98			109			500,456 316,845	78,729	114.684	6,886	-		579, 441,
ZEWELL		167,22	3,973	3 401	2,100	-		12,989					-	-	178,539	3,301	525	- 9000	-	-	184,
ABASH	2,923	2,923	3 -	-	-	-	-	6,877	6,54	0 231	106			-	9,463	231	106	-	-	-	9
HITESIDE TALS-GROUP-III		335,335			1457959	-	-	\$ 859,790				\$ 10,280			359,830	21,959	210 \$253,644	68,239	-	~	381, \$9,655
rcentages-Grou		94,1	2.5	2,7	0.7	-	-	25.8	91.4	5.4	2.0	1.2	-	- 1	93.9	2.8	2,6	0.7	-	-	30
ROUP-IV :	Counties	having	a popu	lation (of fron	1 30 to	45 PE				in 1930										
JREAU	\$ 232,344	390,425			-	-	-	\$ 30,214 49,631		3 \$ 4,200 B 5,130		-	-	-	257,733 434,541	\$ 4,304 10,950	385 385	-		-	\$ 262
LHOUN	526,064	526,06	5,820	-	-		-	2740		5 375	-	~	~	-	528,429	375	- 363	-	-	-	445 528
ARROLL		290,685	63,99		~	-	-	18,462				-	~	~	307,076	65,765	298	~	-	-	373
ARK	143.812	179185	33,452	48	-	-		15,809 31,239				-	-	-	194,135	865 35,505	48		-	-	195,
-AY		56,820	- 0		-	_	~	14,466	13 62	623	222	-	-	-	70,441	623	222	-	-	-	71.
WITT		41,28	-	1404		-	-	16, 1 81 6,950	1500		2 295	-	-	-	56,286	2,382	1.699	-	-		57,
						-	-	10,863				~	-		262,907	31,600	1,904		-	-	221,
DUGLAS		25245		1,904		-	-	16483				-	-	-	771,537	8,671	27,166	-	-	-	807,
GAR	790,891	755,790	7,975	27,126										-	152,094	7,339	428	-	-		98,
GAR WARDS	790,891	755790 84,573	7,975	27,126	-		-	6987	1 20 82	1 2327	428	-					396				
OGAR OWARDS FINGHAM YETTE	790,89 I 91,154 153,173 88,623	755,790 + 84,573 131,273 88,417	7,975 6,58 22,500 206	27,126	-	-	-	23,576 30,210	29,094	720	396	-	_	-	117,511	926			-	-	118,
OGAR DWARDS FINGHAM YETTE RD	790,891 91,154 153,773 88,623 441,686	3 25245 755790 84,573 1 131,273 3 88,417 5 441,520	7,975 6,58 22,500 206 160	27,126 1 - 0 - 6 -	-	-	-	23,576 30,210 26,271	29,094	720	396 583	-	-	-	117,511	1,042	583	-		-	467,
GAR WARDS FINGHAM YETTE RD	790,891 91,154 153,773 88,623 441,686 386,655	3 2 5 2 4 5 7 5 7 7 9 6 8 4 5 7 3 8 8 4 1 7 5 4 4 1 5 2 9 6 3 8 0 3 0 6	7,975 3 6,58 3 22,500 2 206 3 160 3 634	5 27,126 11	-	-	-	23,576 30,210 26,271 17,028 19,868	29,094 24,800 14,520 18,65	720 6 882 0 1,828 1 1,038	396 583 680			-	117,511 466,332 394,828 159,220	1,0 4 2 8,175	680	-	-	-	467, 403,
WARDS FINGHAM YETTE RD EENE JUNDY	790,891 91,154 153,773 88,623 441,686 386,655	3 25245 755790 84,573 1 131,273 3 88,417 5 441,520	7,975 3 6,58 3 22,500 2 206 3 160 3 634	5 27,126 11	-	-	-	23,576 30,210 26,271 17,028 13,868 32,031	29,094 24,800 14,520 18,65 28,113	720 6 882 0 1,828 1 1,038 3 3,918	396 583 680 179			-	117.511 466.332 394.828 159.220 355.044	1,042 8,175 10,763 4,932		-			467, 403, 170, 359,
GAR WARDS FINGHAM YETTE RD EENE UNDY UNCCK ARDIN	790,89 I 91,154 153,773 88,623 441,686 386,655 150,414 327,945	3 2 5 2 4 5 7 5 5 7 9 0 1 3 1 , 2 7 3 8 8 4 1 7 5 4 4 1 5 2 0 5 3 2 6 9 3 1	7,975 3,658 3,22,500 7,206 6,34 9,725 1,014	5 27,126 1 - 0 - 5 - 7 - 5 120	-			23,576 30,210 26,271 17,028 19,868	29,094 24,800 14,520 18,65 28,113	720 6 882 7 1,828 1 1,038 3 3,918 6 261	396 583 680 173			-	117,511 466,332 394,828 159,220	1,042 8,175 10,763 4,932 261	680	-			118. 467, 403, 170, 359,
GAR WARDS FINGHAM YETTE RD EENE RUNDY ANCOCK ARDIN CRSEY DAVIESS	790,891 91,154 153,773 88,623 441,686 386,655 150,414 327,945 86,018 299,967	252,45 755,790 84,573 3 131,273 3 88,417 5 441,520 5 380,300 5 326,93 7 1,974 7 258,060	7,975 8, 6,58 2,2,500 7, 206 6,34 9,725 1,014 14,04 14,04	5 27,126 1				23,576 30,210 26,271 17,028 19,868 32,031 5020 12,892 20,761	29,094 24,806 14,520 18,65 28,113 4,755 12,478	720 6 882 7 1,828 1 1,038 3 3,918 6 261 6 414 4 3,378	396 583 680 173				117.511 466.332 394.828 159.220 355.044 4,759 84452 275.206	1,042 8,175 10,763 4,932 261 14,458 17,425	680		~		467, 403, 170, 359,
GAR WARDS FINGHAM YETTE RD EENE UNDY NCOCK IRDIN RSEY DAVIESS	790,891 91,154 153,773 86,623 441,686 386,655 150,414 327,945 86,018 299,967 93,330	3 2 5 2 4 5 7 5 5 7 9 6 8 4 5 7 7 7 9 6 8 4 5 7 7 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	7,975 8, 6,58 2,2,500 7, 206 6,34 9,725 1,014 14,04 14,04	5 27,126 1		-	~	23,576 30,210 26,271 17,028 19,868 32,031 5,020 12,892 20,761	29,094 24,800 14,520 18,65 28,113 4,755 12,478 17,144	720 6 882 7 1,828 1 1,038 3 3,918 6 261 6 414 4 3,378 7 952	396 583 680 179				117,511 466,332 394,828 159,220 355,044 4,759 84452 275,206 104,227	1,042 8,175 10,763 4,932 261 14,458 17,425 4,672	580 299	-	-		118. 467. 403, 170, 359, 5, 98, 320, 108,
GAR WARDS FINGHAM YETTE RD EENE UNDY NCOCK (RDIN RSEY DAVIESS HDALL E	790,891 91,154 153,773 86,623 491,686 386,655 150,414 327,945 86,018 2,99,67 93,330 213,300 129,037	3 25245 755790 84573 88417 641,520 5 380,300 140,569 3 26,93 8 71,974 2 258,060 8 96,10 0 213,300 124,828	7,975 3, 658 3, 22,500 6, 160 6, 160 6, 34 1,014 14,04 14,04 14,04 1	5 27,126 1		-	~	23,576 30,210 26,271 17,028 19,868 32,031 5,020 12,892 20,761 15,569 36,823 46,949	29,094 24,800 14,520 18,65 28,113 4,753 12,478 17,144 14,61 35,943 43,520	720 6 882 0 1,828 1 1,038 3 3,918 2 61 1 3,378 4 3,378 7 952 5 878 8 1 939	396 583 680 179 - - 239 2 - 1482				117.511 466.332 394.828 159.220 355.044 4,759 84452 275.206	1,042 8,175 10,763 4,932 261 14,458 17,425	28,097				118. 467. 403, 170, 359, 5, 98, 320, 108, 250
GAR WARDS FINGHAM YETTE RR BE EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL E IHIGSTON RSHALL	790,891 91,154 153,773 86,623 441,686 386,653 150,414 327,948 29,967 93,330 213,300 12,9037 159,095	3 2 5 2 4 5 7 5 5 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	7,975 3, 658 3, 22,500 6, 160 6, 160 6, 34 7,720 1,014 14,04 14,04 14,04 13,720	5 27,126 1		-	~	23,576 30,210 26,271 17,028 19,868 32,031 5,020 12,892 20,761 15,569 36,823 46,949	29,094 24,800 14,520 18,65 28,113 4,753 12,478 17,144 14,61 35,943 43,520	720 6 882 0 1,828 1 1,038 3 3,918 2 61 1 3,378 4 3,378 7 952 5 878 8 1 939	396 583 680 179 				117,511 466,332 394,828 159,220 355,044 4,759 84452 275,206 104,227 249,245 168,356	1,042 8,175 10,763 4,932 261 14,458 17,425 4,672 878 3,479 1,748	580 299	-			118. 467. 403, 170, 359, 5, 98, 320, 108, 250, 175, 183,
GAR WARDS FINGHAM FETTE RE EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL E ININGSTON RSHALL NARD RGER	790,891 91,154 153,773 86,623 441,686 386,655 150,414 327,945 299,967 93,330 213,300 129,037 159,035 33,533 33,533	3 2 5 2 4 5 7 5 5 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0 7,975 0 6,58 0 22,500 1 200 0 160 0 3 6,34 0 9725 1 14,04 1 14,04 1 14,04 1 14,04 1 15,04 1 15,04	5 27,126 1		-	~	23,576 30,210 26,271 17,028 13,868 32,031 5,020 12,892 20,761 15,569 36,823	29,094 24,800 14,520 18,65 28,113 4,755 12,478 17,144 14,61 35,943 43,520 23,680 9,89	720 882 0 1,828 1 1,038 3 3,918 0 261 4 44 4 3,378 7 952 5 878 8 1,939 0 1,094 7 530 8 957	396 583 680 179 				117,511 466,332 394,828 159,220 355,044 4,759 84452 275,206 104,227 249,245 168,356	1,042 8,175 10,763 4,932 261 14,458 17,425 4,672 878 3479 1,748 539	28,097			10 10 10 10 10 10 10 10 10 10 10 10 10 1	118, 467, 403, 170, 359, 5, 98, 320, 108, 2,50 175, 183,
GAR WARDS FINGHAM YETTE RD EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL E E INGSTON INSTON	790,891 91,154 153,773 86,623 441,686 386,655 150,414 327,945 299,967 93,330 213,300 129,037 159,035 33,533 33,533	3 2 5 2 4 5 7 5 5 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0 7,975 0 6,58 0 22,500 1 200 0 160 0 3 6,34 0 9725 1 14,04 1 14,04 1 14,04 1 14,04 1 15,04 1 15,04	5 27,126 1			~	23,576 30,210 26,271 17,028 19,868 32,031 5,020 12,892 20,761 15,569 36,823 46,949 24,774 10,427 10,427	29,094 24,800 14,520 18,65 28,113 4,755 12,478 17,144 14,61 35,94, 43,520 23,689 14,853 12,36	720 882 6 882 7 1,828 7 1,038 8 3,918 9 261 8 414 7 952 5 878 8 1,939 9 1,094 7 530 7 1,321	396 583 680 179 				117.511 466,332 394,828 159,220 355,044 4759 84452 275,206 104,227 249,245 168,356 182,121 434,214 434,274 159,100	1,042 8,175 10,763 4,932 261 14,458 17,425 4,672 878 3,479 1,748 539 17,664	28,097	-			118. 467. 403, 170, 359, 5, 98, 320, 108, 250, 175, 183,
GAR WARDS FINGHAM FETTE RD EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL E INGSTON RSHALL NARD RCER INROE ULTRIE	790,891 91,154 153,773 88,623 441,686 386,655 150,414 327,945 299,967 93,330 213,900 129,037 159,095 33,533 436,128	8 25245: 755790: 84,517: 131,273: 3 884.17: 5 441,52: 5 380,300: 140,565: 326,93: 1 1,974: 2,58,060: 0 89,610: 0 124,828: 1 1,942: 1 4,942: 1	0 7.975 0 7.975 0 6,50 0 200 0 160 0 6,347 1,014 1,044 1,14,047 2 14,047 2 14,047 3,720 0 - 1,540 1,	5 27,126 0 - 6 - 7 - 7 - 7 27,858 0 2,669		-	~	23,576 30,210 26,271 17,028 19,868 32,031 5,020 12,892 20,761 15,569 36,823 46,949 24,174 10,427 15,810 13,688 13,623	29,094 24,800 14,520 18,65 28,113 4,755 12,478 17,144 14,61 13,594 43,520 23,680 9,89 14,853 12,365 13,084	720 882 0 1,828 1 1,038 3 3,918 261 6 414 4 3,378 7 952 878 8 1,939 0 1,094 7 530 957 7 1,321	396 583 680 179 239 2 - 3 1482				117.511 465.332 394.828 159.220 355.044 47.59 84452 275.206 104.227 249.245 168.356 182.121 434.274 159.100 301.061	1,042 8,175 10,763 4,932 2,61 14,458 17,425 4,672 878 3,479 1,748 5,39 17,664 1,552 1,392	28,097	-		10 10 10 10 10 10 10 10 10 10 10 10 10 1	118, 467, 403, 170, 359, 5, 98, 320, 108, 250, 175, 183, 43, 451, 160, 302
GAR WARDS FINGHAM FETTE RD EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL E INGSTON RSHALL NARD RCER NROB. ULTFILE LE LE LE LITT	790,891 9,154 153,713 86,62: 471,688 386,655 150,414 327,994 93,333 129,997 159,099 33,533 436,128 146,996 288,836 512,521	3 25245 155790 84571 1 131,273 3 88417 3 88417 5 441,52 5 380,300 1 140,565 6 326,93 8 71,974 7 2580,66 8 9610 2 13,300 1 124,828 5 15844 8 33,522 1 146,733 2 87,977 1 48,1938 1 1,176	7,975 3,658 3,2500 1,014 1,014 1,044	5 27,126 5 27,126 6				23,576 26,271 17,028 32,031 5,020 12,892 20,761 15,569 36,823 46,949 24,774 10,427 13,668 13,623 31,234	29,094 24,800 14,520 18,65 28,113 4755 12,478 17,144 14,61 35,943 43,526 23,660 14,053 12,367 13,084 29,144 19,943	720	396 583 680 179 - - 239 - 1462 - - - - - - - - - - - - - - - - - - -				117.511 466.332 339.8283 159.220 355.044 7.59 84452 2175.206 104.227 249.245 168.356 182,121 434.214 434.274 159,100 301,061 511,079	1,042 8,175 10,763 4,932 261 14,458 17,425 4,672 878 3,479 1,748 539 17,664	28,097			10 10 10 10 10 10 10 10 10 10 10 10 10 1	118, 467, 403, 170, 359, 5, 98, 320, 108, 250, 175, 183, 43, 451, 160, 302, 543,
GAR WARDS FINGHAM YETE RD EENE UNDY NCOCK IRDIN RSEY DAVIESS NDALL INGSTON RSHOR RSH	790,891 91,154 153,173 86,62 471,686 386,655 150,714 29,99,67 29,99,67 29,99,67 33,53 43,53 43,53 44,69,65 16,69,69 16,69 16,6	3 25245 7 55790 8 4577 9 131277 9 131277 9 131277 9 380300 1 14056 9 32693 9 11.974 2 258,066 9 89610 9 213,300 1 124,826 1 15844 9 33,525 1 146,733 1 28,737 1 481,333 1 481,333 1 492,639	7,975 1,	5 27,12e				23,576 30,210 26,271 17,028 19,868 32,031 5,020 12,892 20,761 15,569 36,823 46,949 24,174 10,427 15,810 13,688 31,234 21,846 21,330	29,094 24,800 14,520 18,65 28,113 4,755 12,478 17,144 14,617 35,944 43,52(23,680 9,89 14,855 13,084 29,14 19,944 19,756	720	396 583 680 179 - 239 1482 - 518				117.511 466.332 394.828 159.220 355.044 47.59 84452 275.206 104.227 249.245 168.356 182.121 4342.14 434.274 159.100 301.061 511.078 301.061 511.078	1,042 8,175 10,763 4,932 261 14,458 17,425 4,672 878 3,479 1,746 539 17,664 1,552 1,392 32,156 8,936 4,589	28,097	-		10 10 10 10 10 10 10 10 10 10 10 10 10 1	118, 467, 403, 170, 359, 5, 98, 320, 108, 250, 175, 183, 43, 43, 451, 160, 302, 543, 40,
GAR WARDS FINGHAM /ETTE RD EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL E INGSTON RSHALL NARD RCEE INGSTON RSHALL NARD RCEE INTTRIE LE INTTRIE LE INTO INTO INTO INTO INTO INTO INTO INTO	790,891 91,155 153,773 86,62; 441,686 386,655 150,7141 327,345 86018 299,967 93,33 21,330 21,330 12,903 13,50 28,83 436,128 146,96 28,83 12,52 18,20 535,707	3 2 5 2 4 5 7 9 6 4 5 7 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	7,975 3, 6,58 3, 6,58 3, 2,590 1, 200 3, 6,34 3, 972 1,014 3,720 1,1,04 1,04 1,04	5 27,126 0 - 0 - 7 120 5 120 7 27,858 0 2,669 1 22,215				23,576 30,210 26,271 17,028 32,031 5,020 12,832 20,161 15,559 36,823 46,949 24,774 10,427 15,810 13,688 13,623 31,234 21,330 6,175 9,590	29,094 24,801 14,522 18,65 28,113 4,755 12,4718 17,144 14,617 35,943 14,653 12,366 13,084 29,14 19,943 19,752 5,42	720 6 882 9 1,828 1 1,038 3 2,918 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6	396 583 680 179 				117.511 466.332 394.828 159.220 355.044 4759 84452 275.206 104.227 249.245 168.356 182.121 434.214 434.214 434.214 434.214 434.214 434.214 39.1006 511.079 31.113 512.448 123.8843	1,042 8,175 10,763 4,932 2,61 14,458 17,425 4,672 878 3,479 1,746 1,752 1,766 1,552 1,392 32,158 8,936 4,539 5,937	28,097	-		10 10 10 10 10 10 10 10 10 10 10 10 10 1	118, 463, 170, 359, 5, 98, 320, 108, 250, 108, 250, 155, 183, 43, 451, 160, 302, 543, 40,
GAR WARDS TINGHAM TETTE RID EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL HIGSTON RSHALL HARD RCER NIRGE ULTRIE LE LITT LE LITT LILAND OTT	790,891 91,155 153,773 86,62,2 441,686 386,655 150,714 327,949 86,618 2,99,67 2,99,67 2,99,67 33,533 4,56,128 146,96,28 146,96	3 2 5 2 4 5 7 9 9 9 9 9 9 9 1 1 2 4 7 8 2 8 1 5 9 9 9 9 1 1 1 1 1 1 7 8 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7,975 3, 6,58 3, 6,58 3, 2,590 200 6,34 9,972 1,904 1,	5 27,126 5				23,576 30,210 26,271 17,028 32,031 5,020 12,832 20,161 15,569 36,823 36,	29,094 14,520 18,65 28,113 4,755 12,418 17,144 13,524 23,600 18,95 14,65 13,084 29,14 19,756 5,42 3,88	720 6 882 9 1 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	396 5833 680 173 239 1402 518 518				117.511 466.332 339.4828 159.220 355.044 4759 84452 275.206 104.227 249.245 168.356 182.121 434.274 159.100 301.061 51.078 31.113 51.248.3 2.142.3	1,042 8,175 10,763 4,932 2,61 14,458 17,425 4,672 878 3479 1,748 539 17,664 1,552 1,392 32,158 8,936 4,589 5,937 2,040	28,097	-		10 10 10 10 10 10 10 10 10 10 10 10 10 1	118, 467, 467, 467, 170, 359, 557, 152, 23, 113, 3
GAR WARDS INGHAM FETTE RETTE	790,891 91,155 153,773 86,62,2 471,686 386,655 150,714 327,949 86,018 299,67 299,67 299,67 33,533 125,037 125,037 125,037 135,037 135,037 137,	3 25245 755799 84,573 131,273 131,273 131,273 131,273 131,273 134,152 134,1	7,975 3,658 3,658 3,658 3,658 3,634 3,634 3,720 3,720 1,404 1,014 1,014 1,040 1,014 1,040 1,014 1,040	5 27,126 5				23,576 30,210 26,271 17,028 13,868 32,031 5,000 12,852 20,761 15,569 36,823 46,949 24,774 10,427 13,688 13,623 31,234 21,340 6,175 9,590 20,492 13,000 13,000 14,774 15,100 16,755 16,75	29,094 24,801 14,522 18,65 28,113 47555 12,478 17,144 14,611 35,94 43,52 23,60 18,95 14,953 12,36 13,084 29,14 19,943 19,752 3,086 19,024	720 6 882 9 1 1 1 2 1 2 2 3 3 9 1 8 1 3 3 7 8 8 1 9 3 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	396 583 680 173 - - 239 - 1,482 - - 1,518 - - 1,79				117.511 466.332 394.828 159.220 35.5044 77.59 84452 27.5206 104.227 249.245 168.356 182.121 434.21 434.21 434.21 434.21 434.21 434.21 159.100 30.1061 51.1079 31.113 21.423 21.423 112.069	,042 8,175 10,763 4,932 261 14,458 17,425 4,672 878 3,479 1,748 539 17,664 1,552 3,932 3,936 4,569 5,937 2,040 1,269 1,552	28,097 	-			116, 467, 463, 170, 359, 55, 178, 461, 160, 178, 178, 178, 178, 178, 178, 178, 178
GAR WARDS INGHAM FETTE RETTE	790,891 91,154 153,172 86,622 441,686 386,655 150,714 327,945 86,016 29,9967 93,33 12,903,7 12,903,7 15,903,7 1	3 25245 755799 84,573 84,573 84,573 84,573 864,175 644,152 6 380,390 140,568 326,93 7 258,066 124,822 141,942 146,733 133,522 141,942 141,942 141,942 141,942 141,942 141,942 141,943 141,9	7,975,797,979,979,979,979,979,979,979,97	5 27,126 5 120 7 27,858 7 27,858 7 27,858 7 27,858 7 27,858 7 27,858 7 27,858 8 22,15				23,576 30,210 26,271 17,028 32,031 5,020 12,832 20,161 15,569 36,823 24,714 10,427 15,810 13,683 31,234 21,846 21,330 6,175 9,630 24,714 13,686 13,623 31,234 21,846 21,330 6,175 9,630 24,922 13,067 22,561	29,094 24,800 14,520 18,65 28,113 4755 12,478 17,14 14,61 35,94 43,52 2,9,68 3,99 14,953 12,36 19,94 19,94 19,94 19,06 19,06 21,50 17,50 21,50	720 6 882 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	396 583 680 173 - - - 239 1482 518 518 - - - 179 - - 179				117.511 466.332 394.828 159.220 355.044 47.59 84452 215.206 104.227 249.245 168.356 182.121 434.274 434.274 159.100 30.1061 511.078 31.13 512.448 112.3843 2.14.3 112.089 182.979 382.605 342.955	,042 8,175 10,763 4,932 2,61 14,458 17,425 4,672 878 3,479 1,746 539 17,664 1,552 1,392 32,158 8,936 4,4589 1,559	28,097 	-		10 10 10 10 10 10 10 10 10 10 10 10 10 1	116, 463, 170, 359, 359, 369, 369, 369, 369, 369, 369, 369, 36
GAR WARDS INGHAM FETTE RT ETTE RT ETTE RT ETTE RT RD EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL EINGSTON RSHOR	790,891 91,155 153,773 86,623 491,688 386,655 150,714 327,995 86,018 299,967 93,33 213,300 129,037 159,095 33,533 159,095 163,773 171,763 376,554 376,554 376,554 376,554	3 25245 755799 84,571 3 84,571 3 84,571 5 441,52 5 380,300 1 140,58 5 326,93 5 326,93 5 326,93 6 326,93 7 48,93 7 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7,975,797,979,797,979,979,979,979,979,97	5 27,126 5 120 6 120 7 27,858 0 2,669 1				23,576 30,210 26,271 17,028 32,031 5,020 12,852 20,161 15,562 36,823 46,949 24,774 10,427 15,610 13,686 13,623 3,123,4 21,846 21,330 6,175 9,690 20,492 13,067 22,561 13,067 21,0	29,094 24,800 14,520 18,65 28,113 4755 12,478 17,194 14,61 35,94 43,52 23,680 9,83 14,953 12,36 13,084 29,14 19,943 19,756 5,42 2,088 19,024 11,068 21,500 21,500 21,500 21,500 21,500 21,500	720 6 882 9 1 1 1 2 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 9 8 3 9 8 3 9 8 9 8	396 583 680 173 239 1482 518 518				117.511 466.332, 394.828 159.220 355.044 4759, 64452, 215.206 104.227 249.245 168.356 182.121 434.217	1,042 8,175 10,763 4,932 2,61 14,458 17,425 4,672 878 34,79 1,748 1,748 1,748 1,748 1,748 1,392 32,158 6,936 44,589 5,937 2,040 1,289 1,289 1,552 1,289 1,552 1,289 1,552 1,552	680 299 28,097 4,151 518 22,766 179 15,769 292	-			116, 463, 170, 359, 5, 98, 320, 108, 250, 175, 183, 40, 302, 302, 302, 302, 302, 303, 40, 303, 40, 303, 40, 303, 40, 303, 40, 303, 40, 303, 40, 303, 40, 303, 40, 40, 40, 40, 40, 40, 40, 40, 40, 40
GAR WARDS WARDS INGHAM FETTE RD EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL E INGSTON RSHALL NARD RCER INROE ULTRIE LE ITT KE HLAND OTT ELBY RREN HITE ODFORD ALS-GROUPIX	790,891 91,155 153,772 86,622 491,68 386,655 150,714 327,995 86018 299,967 93,33 129,037 159,039 33,535 146,128 146,12	3 25245 755799 184571 181,273 3 684,173 5 441,52 5 380,300 1 140,56 6 380,300 1 24,82 6 326,93 8 11,974 7 258,06 8 96,10 1 24,82 6 3,52 7 1,974 8 3,35 9 1,110 1 1,10 1 1,	7,975,797,979,979,979,979,979,979,979,97	5 27,126 0				23,576 30,210 17,028 13,668 32,031 5,020 12,832 20,161 15,568 36,623 46,349 24,174 10,427 15,810 13,686 13,623 31,234 21,134 6,175 9,590 20,492 13,067 22,555 18,403 32,212 18,667 22,555 18,403 32,212 18,725 18,72	29,094 24,800 14,520 18,65 28,113 4,755 12,418 17,144 14,617 35,944 43,52 23,689 14,855 13,084 23,14 19,756 19,024 19,025 17,628 17,628 17,628	720 6 882 9 1 1 1 2 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 9 8	396 583 680 179 				117.511 465.332, 394.828 159.220 355.044 47.59, 84452 215.206 104.227 249.245 168.356 182.121 434.274 139.100 307.061 51.1079 31.13 51.24.48 112.069 182.3843 2.142.3 112.069 182.397 382.605 342.979 382.605 342.975 342.975	1,042	\$106401	-			116, 463, 170, 359, 55, 58, 320, 108, 2500 175, 183, 451, 160, 250, 175, 152, 23, 113, 164, 399, 344, 155, 169, 848, 848, 848, 848, 848, 848, 848, 84
GAR WARDS FINGHAM FETTE RD EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL E INGSTON RSHALL NARD RCER NITTE ELE ULTRIE LE ULTRIE LE ULTRIE LE RE HARD OTT ELBY ARK RREN HITE ODPFORD ALS-GROUPIN ALS-GROUPIN ALTERISANDOFORD ALS-GROUPIN ALTERISANDOFORD ALS-GROUPIN ALS-G	790,891 91,155 153,772 86,622 491,68 386,655 150,714 327,995 86018 299,967 93,33 129,037 159,039 33,535 146,128 146,12	3 25245 755799 184571 181,273 3 684,173 5 441,52 5 380,300 1 140,56 6 380,300 1 24,82 6 326,93 8 11,974 7 258,06 8 96,10 1 24,82 6 3,52 7 1,974 8 3,35 9 1,110 1 1,10 1 1,	7,975,797,979,979,979,979,979,979,979,97	5 27,126 0				23,576 30,210 17,028 13,668 32,031 5,020 12,832 20,161 15,568 36,623 46,349 24,174 10,427 15,810 13,686 13,623 31,234 21,134 6,175 9,590 20,492 13,067 22,555 18,403 32,212 18,667 22,555 18,403 32,212 18,725 18,72	29,094 24,800 14,520 18,65 28,113 4,755 12,418 17,144 14,617 35,944 43,52 23,689 14,855 13,084 23,14 19,756 19,024 19,025 17,628 17,628 17,628	720 6 882 9 1 1 1 2 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 3 3 9 8 9 8	396 583 680 179 				117.511 466.332, 394.828 159.220 355.044 4759, 64452, 215.206 104.227 249.245 168.356 182.121 434.217	1,042 8,175 10,763 4,932 2,61 14,458 17,425 4,672 878 34,79 1,748 1,748 1,748 1,748 1,748 1,392 32,158 6,936 44,589 5,937 2,040 1,289 1,289 1,552 1,289 1,552 1,289 1,552 1,552	680 299 28,097 4,151 518 22,766 179 15,769 292	-			116, 467, 463, 170, 359, 5, 98, 320, 108, 2500 175, 183, 43, 451, 160, 302, 543, 43, 13, 144, 344, 344, 344, 344, 344
GAR WARDS FINGHAM FETTE RD FET	T90,891 91,154 191,154 191,154 196,622 491,686 386,655 86,016 299,967 93,333 12,90,37 12,90,37 12,90,37 12,90,37 13,07 146,37 13,773 93,045 171,465 376,654 376,654 376,654 376,654 376,654	3 25245 755799 8 84571 8 84571 1 31277 3 88417 5 441521 3 88617 7 25806 0 2930 1 213300 1 24330 1 24330 1 2432 1 4 1942 1 4 1942 1 4 1942 1 1 1942 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7975 7 7975 7 7975 8 63 68 8 22500 1006 1006 1007	5 27,126 6				23,576 30,210 26,271 17,028 32,031 5,020 12,852 20,161 15,562 36,823 46,949 24,774 10,427 15,810 13,683 31,234 21,340 61,75 9,530 20,492 21,330 61,75 9,530 20,492 21,330 81,70 25,7	29,094 24,800 14,522 18,65 28,113 4755 12,418 17,144 14,611 35,941 43,522 23,698 14,855 12,361 13,084 25,114 19,943 11,062 25,114 19,943 11,062 21,206 21,20	720	396 583 680 179 239 2				117.511 466332.394828 159.220 355.044 4753 94452. 215.206 104.227 249.245 168.356 182.121 434.274 159.100 301.061 511.079 301.061 511.079 31.113 21.423 112.063 182.393 31.2063 342.955 134.625 342.956 134.234 134.234 143.366 182.393 342.955 134.62	1,042	28,097 	-			116, 463, 170, 359, 5, 98, 320, 108, 2500 175, 183, 451, 160, 302, 543, 451, 152, 23, 113, 184, 399, 344, 155, 498, 300
GAR WARDS FINGHAM YETTE RD EENE UNDY NCOCK IRDIN RSEY DAVIESS NDALL E INGSTON RSHALL INGRE INTERE ELBY OTT AR	T90,891 91,154 191,154 191,154 196,622 491,686 386,655 86,016 299,967 93,333 12,90,37 12,90,37 12,90,37 12,90,37 13,07 146,37 13,773 93,045 171,465 376,654 376,654 376,654 376,654 376,654	3 25245 755799 8 84571 8 84571 1 31277 3 88417 5 441521 3 88617 7 25806 0 2930 1 213300 1 24330 1 24330 1 2432 1 4 1942 1 4 1942 1 4 1942 1 1 1942 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7975 7 7975 8 628 8 22506 1 606 8 7256 1 1014 1 14.04 1 14.04 1 14.04 1 1540 1 15	5 27,126 5 120 6 - 7 27,658 7 27,658 9 2,669 9 2,669 9 2,669 1 15452 1 1545				23,576 30,210 26,271 17,028 13,668 32,031 5,020 12,852 20,161 15,568 36,823 46,939 24,774 10,427 15,810 13,686 13,623 31,234 21,846 21,330 6,175 9,530 20,492 13,067 22,551 18,403 32,212 7,62,555 23,5	29,094 24,800 14,520 18,65 28,113,144 14,611 35,94 14,352 23,600 38,9 14,053 12,36 13,08 29,14 19,94 19,75 5,42 20,16 19,02 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 21,500 11,62 11,62 11,62 11,62	720	396 583 680 179 239 1402 518 551 179 317 114 239 179				117.511 466.332. 394.828 159.220 355.044 47.59 47.59 47.59 104.227 249.245 168.356 182.121 434.211 434.214 434.214 434.214 434.214 134.274 151.078 31.113 51.2746 12.384.3 21.42.3 112.069 182.379 34.2955 34.	1,042	\$18 22766 179 15,763 292 \$106401 1.1				116, 463, 170, 170, 170, 170, 170, 170, 170, 170
GAR WARDS INGHAM VETTE RD EENE UNDY NCOCK RDIN RSEY DAVIESS NDALL EINGSTON RSHALL NARD RCER NROE ULTRIE LE LITT LE LITT LE ODFORD AIS-GROUPIV COUNTY	T90,891 91,159 153,773 86,623 491,68 386,655 150,714 327,995 86018 299,967 93,33 213,300 129,037 159,037 159,037 159,037 159,037 159,037 159,037 171,453 376,554 376,554 376,555 377,765	3 25245 755799 8 84571 8 88417 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7,975,797,975,975,975,975,975,975,975,97	5 27,126 5 120 6 - 7 27,658 7 27,658 9 2,669 9 2,669 9 2,669 1 15452 1 1545				23,576 30,210 26,271 17,028 13,668 32,031 5,020 12,852 20,161 15,568 36,823 46,939 24,774 10,427 15,810 13,686 13,623 31,234 21,846 21,330 6,175 9,530 20,492 13,067 22,551 18,403 32,212 7,62,555 23,5	29,099-20 29,800 14,522 28,800 14,522 28,800 14,522 18,655 28,117 14,47 17,14	720	396 583 680 179 				117.511 466.332, 394.828 159.220 355.044 47.53 9445.2 215.206 104.227 249.245 168.356 182.121 434.274 159.100 30.1061 511.079 30.1061 511.079 31.113 2142.3 12.3843 2142.3 12.3843 2142.3 12.3843 2142.3 12.3843 2142.3 13.4293 34.295 34	1,042	\$18 22766 179 15,763 292 \$106401 1.1				118, 4 61, 4
GAR WARDS FINGHAM FETTE RD EENE UNDY NCOCK IRDIN RSEY DAVIESS NDALL E INGSTON	T90,891 91,159 153,773 86,623 491,68 386,655 150,714 327,995 86018 299,967 93,33 213,300 129,037 159,037 159,037 159,037 159,037 159,037 159,037 171,453 376,554 376,554 376,555 377,765	3 25245 755799 8 84571 8 88417 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7,975,797,975,975,975,975,975,975,975,97	5 27,126 5 120 6 - 7 27,658 7 27,658 9 2,669 9 2,669 9 2,669 1 15452 1 1545				23,576 30,210 26,271 17,028 13,668 32,031 5,020 12,852 20,161 15,568 36,823 46,949 24,774 10,427 15,810 13,688 13,623 31,234 21,846 21,330 6,175 9,690 20,492 21,3067 22,561 84,03 32,212 7,62,655 23,5	29,094 24,801 14,522 18,65 28,11: 4,755 24,11: 17,14: 17,14: 17,14: 17,14: 17,14: 17,14: 17,14: 17,14: 17,14: 17,14: 17,14: 17,14: 18,53: 18,53: 18,65:	720 6 8822 6 8222 6 8822 6 8222 6 8822 6 822	396 583 680 179 239 2				117.511 466.332, 394.828 159.220 355.044 47.53 8445.2 215.206 104.227 249.245 168.356 182.121 434.274 159.100 301,061 511,079 31,113 21,42.3 112.3843 21,42.3 113.3843 21,42.3 113.3843 21,42.3	1,042 8,175 10,763 4,932 2,61 14,458 17,425 4,672 878 3,479 1,7468 539 17,664 1,552 1,392 32,158 6,936 4,593 2,1004 4,155 2,1004 4,155 4,600 1,532 2,1500 4,155 4,600 1,532 2,545 4,600 1,532 2,545 4,600 1,532 2,545 4,600 1,532 2,545 4,600 1,532 2,545 4,600 1,532 2,545 4,600 1,532 2,545 4,600 1,532 2,545 4,600 1,532 2,545 4,600 1,532 2,545 4,600 1,532 2,545 1,	28,097 				118, 4 65, 4 65, 6 75, 7
GAR WARDS FINGHAM YETTE RD EENE LUNDY LINDOY ROBE LE E DAVIESS MDALL E LE LINGSTON LE LE LINGSTON LE LE LE LINGSTON LE LE LE LINGSTON LE	T90,891 91,159 191,519	3 25245 755799 8 84571 1 31,273 8 84,173 6 380,300 1 140,585 6 380,300 1 140,585 6 326,931 6 326,931 6 326,931 6 124,825 7 2,58066 1 213,300 1 124,825 1 1,642 1 1,642	7,975,797,975,975,975,975,975,975,975,97	5 27,126 5 120 6 - 7 27,658 7 27,658 9 2,669 9 2,669 9 2,669 1 15452 1 1545				23,576 30,210 26,271 17,028 13,068 32,031 5,020 12,852 20,161 15,562 36,823 46,949 24,774 10,427 15,810 13,688 13,623 31,234 21,846 21,330 6,175 9,630 20,492 23,561 34,032 8,762,555 23,5 8,600 8,75 22,561 8,403 8,733 8,212 7,62,555 23,5 8,600 8,735 13,057 13,05	29,094 24,801 14,522 18,655 28,11 17,14 17,55 17,14 14,61 17,14 14,61 17,14 14,61 17,14 14,61 17,14 14,52 12,478 18,55 18,5	720	396 583 680 179 239 2- 3 - 3 - 518 518 551 179 3 7427 6.9 1930				117.511 465.332 394.828 159.220 355.044 475.9 3445.2 215.206 104.227 249.245 168.356 182.121 434.214 434.214 434.214 159.100 301.061 511.079 31.13 512.448 12.3643 2.142.3 112.069 182.93 112.3643 2.142.3 2.142.3 2.14	1,042	\$18 22766 179 15,763 292 \$106401 1.1				118, 403, 401, 177, 177, 177, 177, 177, 177, 177, 1
GAR WARDS FINGHAM YETTE RD EENE UNDY KRDIN RSEY DAVIESS NDALL E INGSTON RSHIN RSEY DAVIESS NDALL E RCHARD ROBER RO	T90,891 91,159 191,519	3 25245 755794 8 84571 8 84571 1 31,277 3 88417 5 441,521 3 886,17 6 380,300 1 140,565 3 326,931 8 11,974 7 2,5806 1 213,300 1 24,825 1 1584 4 3 33,522 4 194,52 1 4 194,52 1 4 194,52 1 1 194 1 28,75 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7,975,797,975,975,975,975,975,975,975,97	5 27,126 5 120 7 120 7 27,858 0 2,669 1 22,215 1 178 2 22,215 1 178 2 15452 1 178 2 178 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	of fro			23,576 30,210 26,271 17,028 32,031 3,068 32,031 5,020 12,852 20,161 15,562 36,623 46,949 24,774 10,427 10,4	29,094 24,800 14,522 28,111 16,65 28,111 17,14 14,611 35,941 14,652 35,893 14,855 12,366 13,086 13,086 13,086 13,086 14,085 15,089 16,087	720	396 583 680 179 239 1462 518 551 179 317 114 317 114 317 114 317 114				117.511 465.332 394.828 159.220 355.044 475.9 3445.2 215.206 104.227 249.245 168.356 182.121 434.214 434.214 434.214 159.100 301.061 511.079 31.13 512.448 12.3643 2.142.3 112.069 182.93 112.3643 2.142.3 2.142.3 2.14	1,042	28,097 				118.6 403.7 55.9 5.9 5.8 32.0 2.50 108.6 2.50 108.6 2.50 108.6 2.50 30.0 30.0 30.0 30.0 30.0 30.0 30.0 3
IGAR WARDS FINGHAM YETTE RD EENE UNDY INCOCK ARDIN INCOCK ARDIN INCOCK ARDIN INCOCK IN	T90,891 91,159 153,773 86,62,2 491,68 386,65,5 150,714 327,99 86,018 299,67 93,33 213,30 213,70 20 20 20 20 20 20 20 20 20 20 20 20 20	3 25245 755799 8 8457 1 8 8457 1 8 8417 3 88417 5 44152 5 380,30 6 110,58 5 326,33 6 11,974 2 58,06 0 213,30 1 124,82 1 124,82 1 124,82 1 14,53 1 1,174 1 481,33 5 11,174 1 481,33 5 11,174 1 481,33 5 11,174 1 481,33 5 11,174 1 492,63 1 11,974 1 16,73 1 1	0 7,975 0 7,975 0 6,58 0 6,58 0 6,54 0 97725 0 9772	5 27,126 5 120 7 120 7 27,658 0 2,669 1 27,658 0 1,000 1 27,658 0 1,000 1 27,658 0 1,000 1				23,576 30,210 26,271 17,028 13,668 32,031 5,020 12,832 20,161 15,568 36,823 46,949 24,714 10,427 15,810 13,688 13,623 31,234 21,846 21,339 6,175 9,690 20,492 13,067 22,561 18,078 18,078 18,078 18,078 18,078 18,078 18,078	29,094 24,801 14,522 24,801 14,522 24,801 14,522 24,801 14,525 24,11 17,14 17,	720	396 583 680 179 				117.511 466.332 394.828 159.220 355.044 475.9 364.52 275.206 104.227 249.245 168.356 182.121 434.274 159.100 301.061 511.079 301.103 512.446 112.3643 21.12.3643 31.31 94.8 4856 674.15 152.550 134.696 2.73.368 47.589 32.9673 2.73.368	1,042	28,097 				118, 403, 401, 170, 170, 170, 170, 170, 170, 170, 1
GAR WARDS FINGHAM YETTE RD EENE UNDY KROOK ROBIN	T90,891 91,159 153,773 86,623 491,686 386,655 150,714 327,995 86,018 299,96,79 93,33 213,300 1290,37 159,095 33,533 31,77 39,044 123,259 146,965 13,526 11,552 194,195 13,526 21,147 36,963 31,526 21,147 36,963 31,526 21,147 36,963 31,526 21,147 36,963 31,526 21,147 36,963 31,526 21,147 36,963 31,526 21,147 36,963 31,526 21,147 36,963 31,600 20,9327 90,443	3 25245 755799 8 8457 1 3127 3 8841 5 44152 5 44152 5 44152 6 1152 6 125806 0 21330 0 12482 1 14673 3 3552 1 1174 4 12584 1 1374 1 1673 1 1674 1 1674	7,915 7,915 7,915 7,915 1,914 1,904 1,19	5 27,126 5 120 7 120 7 27,658 0 2,669 1 27,658 0 1,000 1 27,658 0 1,000 1 27,658 0 1,000 1 27,658 1 27,058 1 27,0	of fro			23,576 30,210 26,271 17,028 30,210 26,271 17,028 32,031 3,028 32,031 3,028 4,939 24,774 10,427 10,42	29,094 24,801 14,522 24,801 14,522 24,801 14,522 24,801 14,525 24,11 17,14 17,	720	396 583 680 179 239 2 39 3 1,482 3 1,482 3 1,79 3 17 114 179 3 17 1 193 1 193				117.511 465.332 394.828 159.220 355.044 4759 104.522 215.206 104.227 249.245 168.356 182.121 434.274 159.100 301.061 511.079 301.061 511.079 301.061 511.079 301.061 511.079 301.063 512.3843 2142.3 112.063 182.391 382.973 382.605 3342.955 134.462 3337131 24.80	1,042	28,097 				118. 461. 403. 401. 177. 177. 177. 177. 177. 177. 177. 1
IGAR WARDS FINGHAM YETTE RD EENE UNDY INCOCK IRDIN INSEY DAVIESS INDALL E INGSTON INSEY INGSTON INGSTO	T90,891 91,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,154 191,155	3 25245: 755799 8 8457: 8 8457: 9 8457: 9 8457: 9 847: 9 8	7,915 7,915 7,915 7,915 1,914 1,904 1,19	5 27,126 5 120 7 120 7 27,658 0 2,669 1 27,658 0 1,000 1 27,658 0 1,000 1 27,658 0 1,000 1 27,658 1 27,058 1 27,0	of fro			23,576 30,210 26,271 17,028 32,031 3,048 32,031 3,048 32,031 3,048	29,094 24,800 14,522 24,801 14,522 24,801 14,522 24,101 17,14 17,1	720	396 583 680 179 239 2 3 3 1,482 3 1,482 3 1,79 3 17 117 9 117 117 9 1193C				117.511 466.332 394.828 159.220 355.044 475.9 364.52 275.206 104.227 249.245 168.356 182.121 434.274 159.100 301.061 511.079 301.103 512.446 112.3643 21.12.3643 31.31 94.8 4856 674.15 152.550 134.696 2.73.368 47.589 32.9673 2.73.368	1,042	28,097 				118. 161. 163. 170. 17
IGAR WARDS FINGHAM YETTE RETE RETE RETE RETE RETE RETE RET	T90,891 91,159 153,773 86,623 491,686 386,655 150,714 327,995 86,018 299,96,79 93,33 213,300 213,307 159,095 33,533 31,77 39,044 326,374 123,259 146,965 171,469 376,554 171,469 376,554 171,469 376,554 171,469 376,554 171,469 376,554 171,552 194,135 135,266 171,552 194,135 135,266 211,417 36,393 318,000 20,327 90,443 6353 318,000	3 25245 755799 8 84571 9 88417 3 88417 5 49152 5 49152 6 380,300 6 119058 6 326,93 6 71,974 7 258,060 0 213,300 124,822 1 124,822 1 124,	7,975, 7,	5 27,126 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	of fro			23,576 30,210 26,271 17,028 13,668 32,031 5,020 12,852 20,161 15,569 36,823 46,949 24,774 10,427 15,810 13,688 13,623 39,1234 21,846 21,330 6,175 9,690 20,492 23,50 27,62,655 23,5 23,5 23,5 23,5 23,5 23,5 23,5 23	29,094 24,800 14,522 24,801 16,655 24,113 16,655 12,476 17,14 4,755 12,476 17,14 4,617 3,52 14,617 3,53 14,617 3,53 14,617 3,53 14,617 3,53 14,617 3,53 14,617 3,53 14,617 3,63 14,617 3,63 14,617 3,63 14,617 3,63 14,617 3,63 14,617 3,63 16,617 16,6	720	396 583 680 179 				117.511 466.332 394.828 159.220 355.044 4759 4759 4759 4759 104.227 249.245 168.356 182.121 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.215 112.3643 21.12.3643 21.13 31.13 31.13 34.2655 342.355	1,042	28,097				118, 461, 403, 551, 103, 104, 105, 105, 105, 105, 105, 105, 105, 105
GAR WARDS FINGHAM YETTE RD EENE LUNDY NICOCK RDIN RSEY DAVIESS DAVIESS DAVIESS DAVIESS DAVIESS NDALL E RSHALL ENARD ERCER SULTRIE LE ATT AR AR AR AR AR AR AR AR A	T90,891 91,154 191,155 191,155	3 25245: 755799 8 84571 1 84571 8 8417 7 441521 8 8417 7 25806 9 10 213 300 1 124 822 1 125 82 1 127	7,915 7,915 7,915 8,628 8,2250 1,014 1,014 1,104 1	5 27,126 6	of fro			23,576 30,210 26,271 17,028 30,210 26,271 17,028 32,031 3,062 3,0761 15,562 3,623 46,949 24,774 10,427 10,4	29,094 4,522 24,801 4,522 24,801 4,522 24,801 4,525 24,117 4,617 3,594 4,617 3,594 4,617 3,594 4,617 3,594 4,617 3,594 4,617 4,617 3,618 4,617 4,617 3,618 4,617 4,617 5,618 5,618 6,617 6,618 6,617 6,618 6,617 6,618	720	396 583 680 179 				117.511 466.332, 394.828 159.220 355.044 4753 84452 215.206 104.227 249.245 168.356 182.121 434.274 159.100 301,061 511,079 301,061 511,079 301,113 21,42.3 112,069 182,979 362,605 342,955 134,462 39,371 39,48	1,042	\$18 22766 179 292 \$106401 1.1				118, 4
GAR WARDS FINGHAM YETTE RD EENE UNDY NCOCK IRDIN RSEY DAVIESS NDALL EENE INGSTON RSHALL INGREE INGRE	T90,891 91,159 91,159 183,172 86,652 491,686 386,655 150,114 327,945 86018 299,967 93,33 13,300 129,037 159,039 33,535 33,535 35,128 146,965 268,830 33,535 376,654 376,654 376,654 377 93,045 376,654 377 93,045 376,654 377 93,045 377 94,045 37	3 25245: 755799 8 84571 1 84571 8 8417 7 441521 8 8417 7 25806 9 10 213 300 1 124 822 1 125 82 1 127	7,915 7,915 7,915 8,628 8,2250 1,014 1,014 1,104 1	5 27,126 5 120 6	of fro			23,576 30,210 26,271 17,028 13,668 32,031 5,020 12,852 20,161 15,569 36,823 46,949 24,774 10,427 15,810 13,688 13,623 39,1234 21,846 21,330 6,175 9,690 20,492 23,50 27,62,655 23,5 23,5 23,5 23,5 23,5 23,5 23,5 23	29,094 4,522 24,801 4,522 24,801 4,522 24,801 4,525 24,117 4,617 3,594 4,617 3,594 4,617 3,594 4,617 3,594 4,617 3,594 4,617 4,617 3,618 4,617 4,617 3,618 4,617 4,617 5,618 5,618 6,617 6,618 6,617 6,618 6,617 6,618	720	396 583 680 179 239 239 3 1482 3 1482 551 179 3 7,427 0.9 11930 8				117.511 466.332 394.828 159.220 355.044 4759 4759 4759 4759 104.227 249.245 168.356 182.121 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.214 434.215 112.3643 21.12.3643 21.13 31.13 31.13 34.2655 342.355	1,042	\$ 106401 \$ -27 \$ 1300 \$ 1,148				118. 403. 400. 177. 177. 177. 177. 177. 177. 177. 1
GAR WARDS WA	T90 891 19 19 19 19 19 19 19 19 19 19 19 19 1	3 25245 755792 8 8457 1 8 847 1 8 8415 3 88415 3 88415 3 88415 3 88415 3 88415 3 88415 3 88415 3 88415 3 88415 1 1974 2 58806 0 21330 1 11974 2 58806 1 1844 3 3552 4 1845 1 184	7,975, 7,975, 3,16	5 27,126 5 120 6 120 7 120 8 120 9 120	of fro	m 201	to 30 PE	23,576 30,210 26,271 17,028 13,068 32,031 5,020 12,852 20,161 15,562 36,623 46,949 24,774 10,427 15,810 13,688 13,623 3,12,34 21,846 21,330 6,175 3,688 3,623 3,12,34 21,846 21,330 6,175 3,688 3,623 3,12,34 21,846 21,330 6,175 3,688 3,623 3,12,34 21,846 21,330 6,175 3,589 3,680 3,683 3,683 3,12,34 3,13,589 3,13,589 3,	29,094 14,522 24,801 14,522 24,801 14,522 24,801 14,522 25,602 21,17,144 21,	720	396 583 680 179 				117.511 466.332, 394.828 159.220 355.044 4759 34452, 215.206 104.227 249.245 168.356 182.121 43.42.14 159.100 351.246 182.121 43.42.14 159.100 37.113 31.113 31.246 31.113 31.2663 31.313 31.2663 31.313 31.3	1,042	518 22,766 179 15,769 292 106401 1.1 3				118 4 46 17 17 17 17 17 17 17 17 17 17 17 17 17

COOPERATIVE STUDY OF ILLINOIS HIGHWAYS AND FINANCE IN 1930. TABLE XIV. THE U.S. BUREAU OF PUBLIC ROADS THE UNIVERSITY OF WISCONSIN. THE UNIVERSITY OF WISCONSIN. TOTAL OF ALL TAXES DEDICATED TO HIGHWAY PURPOSES AND OF ALL HIGHWAY EXPENDITURES IN ILLINOIS IN 1930. Showing by Counties, by Groups and by Local Governmental Units, (In Thousands of Dollars) the

		In													of Dolla	of Tax	kation.				
Counties		TOTALS.			Towns											IN PLACES;		000,000	In Ci	HICAGO (CITY
BY	Highway	Highway	Percent	Highway		Percent	Highway	Highway	Percent	Highway	Highway	Percent	Highway		Percent	Highway	Highway	Percent	Highway	Highway	Percent
GROUPS.	Taxes Paid.	Expenditure	Expenditures were of	Taxes Paid.	Expend-	were or	Taxes Paid.	Expend-	Expenditure were of	Taxes	Expend-	Expenditure:	Taxes Paid	Expend-	Wane or	Paid.	Expend-	Expenditure:	Taxes Paid.	Expend-	were of Taxes Paid
C	-	· ·	laxes Paid	8	4	laxes Paid	0		Taxes Paid		e.	TaxesPaid	9	18	Taxes Paid	-	4	Taxes Paid	\$20010.0	8	-
STATE TOTALS. State Percentages	150,266,7		110.7	11.3	63,043,7		15,059.3	3.8		14.3		46,1	14.7	9.237.3	41.8	3,702.8	1,920.5	51,9	70.913.6	75.895.8 45.5	107.0
GROUP TI.	Counties	* 93,747.3	Populat	tion of c	ver 400	PERSO	N5 per s	square n	nile in 193	30.			I Screen	150000	200	15	18 _		13709136	75.895.8	107.0
Percentages-Group I	58.2	56.4		2.0	14.1		\$4,383.4 29.1	35.1	50.4	26.6	\$ 4,387.8 44.3		6,157.0	25,9	38.8	-	-		100.0		-
GROUP -II .	Counties \$ 306.9	having 0	Populat	ion off	rom 75 t	530.7	ERSONS	per 50	Juare mil	e in 1931		30.3	11:50	186 -	_	119 -	8	-	1 -	1 -	
DU PAGE FRANKLIN	3,177,4		87.7	244,9	2,034.8	830.9	237.0	61.7	26.0	2,6955	688.9	25.6	-	-	-		-	-	-	-	-
KANE	678.9 2461.6	3,088.7	125.5	211.3	1,335.2	307.5 631.9	145,1	48.5	38.1	373,2 427.7	132.3 389.6	35.4			77.2	-	-	-	-	_	-
LAKE	2,738.0	1.210.5	89.7	300,2	854.7	202.6	293.3	100.1		1,0791	489.1 165.6	45.3 24.3	396.3	120.5	32.4	-	-	-	-	-	-
MACON MADISON	1,4446	1,877.6	52.0 90.4	248.5 269.5		153.1 436.4	75.8 235.7	102.4	28.6 43.4	645.7	120.8	18.7	1,120.3	349.0 478.3	31.2	-	-	-	-	-	-
PEORIA PULASKI	2,331.6	1,764.5	75.7	410,9 59.6		190.9	101,7	27.5	27.0	27.4	6.6		-	-	-	1,791,6	963.1	53.8	-	-	-
ROCK ISLAND ST. CLAIR	1,8624	1,642.2	88.2	1286	847.8	659.3	62.1	234.1	37.7	1788	129.4	72.3	1,492.9	430.9	28.9	-	-	-	-	-	~
SALINE	359.2	496.1	138.1	85.5	395.5	462.6	51.3	124.4	67.8	2224	2.6 65.8	29,6	-	-	19.1	-	-	-	~	-	-
SANGAMON VERMILION	1,381.6	1,106,6	100.4			581.9	145.5	25.3	14.6	177.1	58.9	33.3	1,085,0	479.2 301.7	44,2 38.7	-	~	-	-	-	-
WILLIAMSON	1,864.1		148.7	459.7 192.2			155,4	45.1	29.0	90.4	14.0	15,5 35,9	1,158.6	842.7	72.7	-	-	-	_	-	-
WINNEBAGO	2,139.6	1,755.2	82.0	178.0	775.5	435.7	50.4	22,3	44.2		-	-	- '	-	-	1,911.2	957.4	50.1	-	-	-
TOTALS-GROUP I	29,217.1		91,8	*4,137.E			2,538.9			7,3940	₹2,490.5 25.1	33,7	*11,443.8 51.8	94.990.4 54.0	43.6	3,702.8	1,920.5	51.9		-	
GROUP III		s having					RSON5	_	are mile						200						
ADAMS BOONE	2924	194.9	129.0	99.3	126.4		\$ 116.2 628	\$ 20.8	17.9	130.3	27.5	21.1	\$ 758.9	\$ 505.0	66.6	-	-	-	-		-
CHAMPAIGN	2,175.1	912.7	42.0	492.6	587.2	119.2	152.4	51.2	33.6	760.6	145.2	19,1	769.5	129.1	16.8	-	-	-	-	-	-
COLES	495.0	611.5	88.7	177.8	380.0	213.7	40.9	5.5	13.4	2763	226.0	81.8	-	-	-	-	-	-	-	-	-
DE KALB	8347	868.8		230.0		300.0	123.5	11.6	62.4	94.2	102.5	21,3	-	-	-	-		-	-	-	-
FULTON	5996	1.504.5		219.8	1,329.9	555,5	180.5	69,4	30.1	199.3	27.6 36.6	13.8	259.3	99.9	38.5	-	-	-	-	-	-
JACKSON JEFFERSON	493.3	807.3		93.6	589.4	392.0	59.1 50,5	16.5	27,9 36. 1	326.5	41.0	12.6 68.3	-	-	-	-	-	-	-	-	-
KANKAKEE KNOX.	1,0433	567.8	66.2	262.7	422.9	161.0	134.7	56.9	42.2	44.8	7.7	92.6	415.4 642.2	80.3 382.6	19.3 59.6	-	-	-	-	-	-
LAWRENCE	366.8	262.7	71.6	158.1	217.0	137.3	84.8	23.1	27.2	123.9	22.6	182.4	-	-	-	-	~	-	-	-	-
MC DONOUGH MC HENRY	453.5 420.5 648.5	348.7	82.0	150.0		166,3	86.9 82.2 189.4	14.9	18.1	196.9 188.3 229.0	84.4	34.8 44.8 84.9	-	-		-	-	-	-	-	-
MCLEAN	1,3504	1,286.0	952	450.9	855.8	189.8	173.3	74.9	43.2	116,8	28.6	24.5	609.4	326.7	53.6	-	-	-	-	-	-
MACOUPIN	546.4 555.8	1,153.	1 211,0	171.8	644.1	670,2	140,1	61.2	43.7	234.5 366.1	58.4 167.4	24.9 45.7	-	-	-	-	-	-	-	-	-
MONTGOMERY	125.8	571.1	117.1	188.1	479.8	255.1	25.4	60.9	35.3	53.1	16.8	31.6	-	-	-	-	-	-	~	-	-
MORGAN	538,3	218.8	98.1	180.5 68.3 117.0	819.0	255.6	63.1 37.5	24.4	38.7 73.1	117.3	16.8	14.3	2947	146.3	49.6	-	-	-		1	-
RANDOLPH	346.7 675.9	684.4			820.0	439.9	120.4	23.3		1093	46.4	425	397.0	138.9	35.0	-	-	-	-	-	-
TAZEWELL	923,6	1,065.8	115.4	295,2	809.6	274.3	170.5	46.1	27.0	90.3 43.4	1634	18.1	367.6	46.7	12.7.	-	-	-	-	-	
WABASH WHITESIDE	196.5	133.0	67.7	100.0	107.4	107.4	33.8	3.5	10.4	62,7	22.1	35.2	-	-	-	-		-	-	-	
TOTALS-GROUP-I		\$ 22,399.9		2293			1153 3,218.7	\$ 1147.2	35.6	300.5 \$5,561.0	\$ 1,977.7	36.9 35.6	4,514.0	1,855.5	41.1	-	-	-	-		
GROUP IV.	1 126	13.5	Populatio	n of fro	m 30 to 4	45 PFRS	21.4 7NS per	18.2	mile im 10	25.9	20.0		20.4	20.1				-	-	- 1	
		havina a																			
BOND	P 166.8		248.5	70.9	₹ 380.5	536.7	53.7	18.9	352	\$ 42.2	# 15.1	35.8	- 1	-	-	-	- 1	- 1	- 1	- 1	-
BUREAU	7106	975. I 627.9	248.5 137.2 747.5	303.7 46.9	\$380.5 838,1 623.2	536.7 276.0 132.9	53.7 220.2 37.1	18.9 70.8 4.7	35.2 32.1 12.7	186.7	66.2	35.8 35.5		-	-	-	-	-		-	-
CALHOUN CARROLL CASS	7106 84.0 297.8	3 414.5 975.1 627.9 658.9 427.8	248.5 137.2 747.5 658.9	70.9 303.7 46.9 110.7 98.2	380.5 838,1 623.2 525.8 345.2	536.7 276.0 132.9 475.0 351.5	53.7 220.2 37.1 99.8 143.7	18.9 70.8 4.7	35.2 32.1 12.7 117.4	\$ 42.2 186.7 - 87.3	66.2	18,2				-	-	-	-		-
BUREAU CALHOUN CARROLL CASS CLARK CLAY	7106 84.0 297.8 365.5 232.7	3 * 414.5 975.1 627.3 658.9 427.8 450.3 196.1	248.5 137.2 747.5 658.9 117.0 193.5	303.7 46.9 110.7 98.2	\$ 380.5 838,1 623.2 525.8 345.2 338.3	536.7 276.0 132.9 475.0 351.5 259.0	537 220.2 37.1 99.8 1437 102.1	18.9 70.8 4.7 117.2 31.2 112.0	35.2 32.1 12.7 117.4 21.7 110.0	# 42.2 186.7 - 87.3 123.6	66.2 - 15.9 51.4	18,2	-	-		-		-		-	-
BUREAU CALHOUN CARROLL CASS CLARK	7106 84.0 297.8 365.5 232.7	3 * 414.5 975.1 627.3 658.9 427.8 450.3 196.1	137.2 137.2 747.5 658.9 117.0 193.5 115.4 103.6	303.7 46.9 110.7 98.2 130.6 59.9	\$ 380.5 838,1 623.2 525.8 345.2 338.3 171.9	536.7 276.0 132.9 475.0 351.5 259.0 267.0.	53.7 220.2 37.1 99.8 143.7 102.1 50.9	18.9 70.8 4.7 117.2 31.2 112.0 15.4 37.8	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4	87.3 123.6 59.2	15.9 51.4 2 8.8 30.0	18.2 41.6 14.9 198.7		-		-				-	-
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS	7106 84.0 297.8 365.7 170.0 222.8 285.3 390.4	3 P 414.5 5 975.1 6 627.9 6 658.6 4 27.8 7 450.3 1 96.1 5 240.5 6 42.3	137.2 137.2 747.5 658.9 117.0 193.5 115.4 103.6 166.7	70.9 303.7 46.9 110.7 98.2 130.6 59.9 106.4 87.9 207.5	\$ 380.5 838,1 623.2 525.8 345.2 338.3 171.9 172.7 375.7 476.0	536.7 276.0 132.9 475.0 351.5 259.0 287.0 162.3 427.4 229.4	53.7 220.2 37.1 93.8 143.7 102.1 50.9 101.0 61.0	18.9 70.8 4.7 117.2 31.2 112.0 15.4 37.8 21.1 78.6	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6	87.3 12.36 59.2 15.1 116.4 63.0	15.9 51.4 4 8.8 30.0 45.5	18,2 41,6 14,9 198,7 39,1 22,9						-			1
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS	* 166.8 7106 84.0 297.8 365.5 232.7 170.0 222.8 265.3 390.4 496.6	3 # 414.5 975.1 0 627.9 658.5 427.8 450.3 0 196.1 5 240.5 6 442.3 1 569.6 1 188.4	6 249.5 137.2 1747.5 6 658.9 117.0 193.5 115.4 103.6 166.7 145.7 243.0	70.9 303.7 46.9 110.7 98.2 130.6 59.9 106.4 87.9 207.5 218.9 75.6	\$\begin{align*} \$380.5 \\ 838.1 \\ 623.2 \\ 525.8 \\ 345.2 \\ 338.3 \\ 171.9 \\ 172.7 \\ 375.7 \\ 476.0 \\ 1,087.4 \\ 162.7	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 496.8 214.6	53.7 220.2 37.1 99.8 143.7 102.1 50.9 101.0 61.0 119.9 82.8	\$\\ \begin{align*} \b	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 36.7 29.3	\$ 42.2 186.7 87.3 123.6 59.2 15.1 116.4 63.0 185.1	66.2 15.9 51.4 8.8 30.0 45.5 14.4 65.3	18.2 41.6 14.9 198.7 39.1 22.9 35.3						-			
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE	* 166.8 710.6 94.0 297.8 365.5 232.7 170.0 222.5 265.3 390.4 486.6 163.5 310.8	4 4.5 975.	6 249.5 137.2 137.2 1747.5 658.9 117.0 193.5 115.4 103.6 166.7 243.0 115.2 115.2 117.3	70.9 303.7 46.9 110.7 98.2 130.6 59.9 106.4 87.9 207.5 218.9 75.6 84.8	380.5 838.1 523.2 525.8 345.2 338.3 171.9 172.7 476.0 1,087.4 162.7 281.5	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 229.4 496.8 333.9 302.9	53.7 220.2 37.1 93.8 143.7 102.1 50.9 101.0 61.0	\$\\ \begin{align*} \b	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 36.7 29.3 58.6	\$7.3 123.6 59.2 15.1 116.4 63.0 185.1	66.2 	18.2 41.6 - 14.9 198.7 39.1 22.9 35.3 - 28.8									
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWAROS EFFINGHAM FAYETTE FORD GREENE	* 166.8 7106 94.0 297.8 365.5 232.7 1700 222.5 265.3 390.4 486.6 208.7 318.9 208.7 338.5 244.4	414.5 975.1 627.9 658.5 450.3 196.1 240.5 344.3 1,183.1 1	249.5 137.2 747.5 658.9 117.0 193.5 103.6 166.7 243.0 115.2 115.2 117.3 135.3 227.4	70.9 303.7 46.9 110.7 90.2 130.6 59.9 106.4 87.9 207.5 216.9 75.6 84.8 80.4 171.4	380.5 838,1 623.2 525.8 345.2 336.3 171.9 172.7 375.7 476.0 1,087.4 162.7 281.5 243.5 243.5 563.1	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 229.4 496.8 214.6 333.9 302.9 427.0	537 220.2 37.1 99.8 143.7 102.1 50.9 101.0 61.0 119.9 82.6 87.7 84.8 49.6 87.2	\$\\ \begin{align*} \b	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 36.7 29.3 58.6 37.1 29.9	\$ 42.2 186.7 87.3 123.6 59.2 15.1 116.4 63.0 185.1 	66.2 - 15.9 51.4 - 8.8 30.0 45.5 14.4 65.3 - 43.0 20.4 11.8	18.2 41.6 14.9 198.7 39.1 22.9 35.3 -28.8 25.9 14.8									
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS E DGAR E DWARDS EFFINGHAM FAYETTE FORD	* 166.8 710.6 94.0 297.8 365.5 232.7 170.0 222.8 265.3 390.4 486.8 163.8 208.7 338.8 437.4	4 14.8 6 975 1 6 627.8 6 658.8 6 427.8 6 427.8 7 450.3 1 196.1 6 240.5 8 442.3 7 563.0 6 188.4 3 374.2 6 262.3 6 169.7 6 15.4 6 42.8 6 42.8 7 69.7 6 15.4 6 42.8 6 42.8 6 42.8 6 42.8 6 42.8 7 69.7 6 15.4 6 42.8 6 188.4 7 69.7 6 15.4 6 14.8 6 14.8	5 249.5 137.2 747.5 6 658.9 117.0 193.5 115.4 103.6 166.7 145.7 243.0 115.2 117.3 127.4 227.4 252.8	70.9 303.7 46.9 110.7 98.2 130.6 59.9 106.4 87.9 207.5 218.9 75.6 84.8 80.4 171.4	380.5 838,1 623.2 525.8 345,2 338.3 171.9 172.7 476.0 1,087.4 162.7 281.5 243.5 731.8	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 229.4 496.8 214.6 333.9 302.9 427.0 186.2	537 220.2 37.1 99.8 143.7 102.1 50.9 101.0 61.0 19.9 82.8 87.7 84.8 43.6 87.2	# 18.9 70.8 4.7 117.2 31.2 112.0 15.4 37.8 21.1 78.6 30.4 25.7 49.7 18.4 26.1 35.1	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 65.6 36.7 29.3 58.6 37.1 29.9 41.6	\$ 42.2 186.7 87.3 123.6 59.2 15.1 116.4 63.0 185.1	66.2 	18,2 41,6 14,9 198,7 39,1 22,9 35,3 25,9 14,8									
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN	* 166.8 710.6 297.6 365.5 232.7 170.0 222.8 265.3 390.4 486.6 163.8 208.7 338.8 243.4 437.4 373.8	3	249.5 137.2 137.2 147.5 6 658.3 117.0 193.5 115.4 103.6 166.7 243.0 115.2 115.2 227.4 252.8 98.5 180.3	70.9 303.7 46.9 110.7 98.2 130.6 59.9 106.4 87.9 207.5 218.9 75.6 80.4 171.4 92.7 186.4	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	536.7 276.0 132.9 475.0 267.0 267.0 162.3 427.4 23.4 496.8 214.6 333.9 302.9 427.0 607.4 186.2 340.4	\$ 53.7 220.2 37.1 93.8 143.7 102.1 50.9 101.0 61.0 61.0 62.0 62.0 63.0 64.0 64.0 64.0 64.0 64.0 65.0 66.0 66.0 67.0	\$\begin{align*} \begin{align*} \begi	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 36.7 29.3 58.6 37.1 29.9 41.6 57.4 30.3 41.6	\$\frac{\pmatrix}{42.2}\$\text{l86.7}\$\tag{87.3}\$\tag{12.36}\$\tag{59.2}\$\tag{15.}\$\tag{11.5}\$\tag{11.64}\$\tag{63.0}\$\tag{185.1}\$\tag{148.3}\$\tag{76.7}\$\tag{76.9}\$\tag{66.3}\$\tag{168.5}\$\ta	66.2 15.9 51.4 6.8 30.0 45.5 14.4 65.3 43.0 20.4 11.8 17.2	18,2 41,6 14,9 198,7 39,1 22,9 35,9 28,8 25,9 21,8									
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS	* 166.6 7 100 84.0 297.0 170.0 170.0 170.0 22.2 265.5 295.4 486.6 163.5 208.7 330.9 243.4 437.4 53.4 53.4 53.4 53.4 53.4 53.4 53.4 53	3	\$ 248.5 1.97.2 1.97.2 1.97.2 1.97.0 1.17.0 1.17.0 1.19.3 1.10.3 1.03.5 1.66.7 1.45.7 2.43.0 1.17.3 1.35.	70.9 303.7 46.9 110.7 98.2 130.6 59.9 207.5 207.5 208.9 207.5 171.4 92.7 186.1 180.9 180.9	\$38.1	536.7 276.0 132.3 475.0 351.5 259.0 162.3 427.4 229.4 496.8 214.6 333.9 302.9 427.0 607.4 186.2 340.3 39	\$53.7 250.2 37.1 93.8 143.7 102.1 50.3 101.0 61.0 61.0 61.0 61.0 61.0 61.0 61.	** 18.9 ** 70.8 ** 70.	35.2 32.1 12.7 117.4 21,7 110.0 30.3 37.4 34.6 65.6 36.7 29.3 41.6 57.4 30.3 40.9 40.9 40.9 40.9 40.9 40.9 40.9 40.9	\$7.3 123.6 59.2 15.1 116.4 63.0 185.1 149.3 78.7 79.9 66.3	66.2 -15.9 51.4 -2 8.8 30.0 45.5 14.4 65.3 -3 -3 -43.0 2.04 11.8 17.2	18,2 41,6 14,9 198,7 39,1 22,9 35,3 25,9 14,8									
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE	166.6 164.6 166.6	3	\$ 248.5 1.37.2 1.747.5 658.9 1.17.0 1.19.3 1.19.3 1.10.	70.9 30.37 46.9 110.7 98.2 130.6 87.9 207.5 216.9 74.8 80.4 171.4 192.7 186.1 180.1 193.9	\$38.1, 360.5, 389.1, 38	536.7 276.0 132.9 475.0 351.5 259.0 247.0 162.3 427.4 229.4 496.8 214.6 333.9 302.9 427.0 607.4 186.2 340.4 233.1 302.8 351.5 186.3	\$537 200.2. 37.1 99.8 143.7 102.1 50.9 101.0 61.0 61.0 119.9 82.8 84.9 63.7 84.9 87.2 84.4 62.8 193.0 37.4 104.0 76.8	18.9 70.88 4.7 117.2 31.2 112.0 21.1 70.6 30.4 25.7 18.4 26.1 35.1 47.5 50.4 49.7 18.5 66.9 26.9	35.2 32.1 12.7 117.4 21,7 110.0 30.3 37.4 34.6 65.6 36.7 29.3 37.1 29.3 41.6 57.4 30.3 40.9 68.2 68.2 68.2 68.3 68.3 68.3 68.3 68.3 68.3 68.3 68.3	\$\frac{\pmatrix}{42.2}\$ \$\frac{186.7}{-2.3}\$ \$\frac{1}{2.36}\$ \$\frac{1}{2.	66.2 	18.2 41.6 14.9 198.7 3.9.1 22.9 35.3 									
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL	166.6 164.6	3	1 240.5 1 37.2 2 747.5 1 658.9 1 117.0 1 193.5 1 15.4 1 103.5 1 165.7 1 145.7 1 145.7 2 145.7 2 145.7 2 15.3 3 2 2 7.4 3 10.5 3	70.9 30.37 46.9 110.7 98.2 130.6 87.9 207.5 216.9 75.8 84.8 80.4 171.4 192.7 180.9 16.0 241.2 434.8	\$38.1, 623.2 \$38.1, 623.2 \$38.3 \$38.3 \$39.5 \$25.8 \$39.5 \$25.8 \$39.5 \$25.8 \$39.5 \$25.8 \$39.5 \$39.	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 2294 427.0 607.4 168.2 333.9 302.9 427.0 607.4 168.2 340.4 168.2 351.5 169.2 169	\$37.1 \$39.8 143.7 102.1 \$0.9 101.0 61.0 113.9 82.8 43.6 67.2 84.4 104.0 37.4 38.4 104.0 105	18.9 10.8 17.2 117.2 112.0 15.4 37.8 21.1 178.6 30.4 25.7 18.7 26.1 35.1 47.5 50.4 15.3 26.2 26.2 26.2	35.2 32.1 117.4 21.7 110.0 39.3 39.3 37.4 36.6 36.7 29.3 58.6 37.1 29.3 41.6 37.4 39.3 41.6 41.6 57.4 39.3 41.6 57.4 39.3 41.6 57.4 39.3 41.6 39.3 41.6 39.3 39.3 41.6 39.3 41.6 39.3 41.6 39.3 39.3 41.6 39.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40	\$\psi \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	66.2 15.9 51.4 £ 6.8 30.0 45.5 14.4 65.3 	18.2 41.6 14.9 198.7 39.1 22.9 35.3 25.9 14.8 25.9 14.8 25.9 10.9 69.3									
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE	* 166.6 * 166.	3	1 240.5 1 37.2 7 47.5 0 58.8 1 117.0 1 115.4 1 103.5 1 165.7 1 148.7 243.0 1 117.3 1 115.2 1 117.3 1 1	70.9 30.37 46.9 30.37 46.9 10.64 130.6 59.9 10.64 171.4 180.9 175.6 16.0 56.1 130.9 712.60 241.2 2431.8 116.6	\$38.1, 623.2 \$38.1, 623.2 \$38.1, 623.2 \$38.3 \$45.2 \$38.3 \$45.2 \$38.3 \$45.2 \$38.3 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$43.5 \$45.2 \$45	536.7 276.0 132.9 475.0 351.5 259.0 162.3 427.4 229.4 496.8 333.9 427.0 607.4 186.2 340.4 233.1 302.8 351.2 181.7 232.8 151.7 334.7	\$37.200.2. 37.1. 3	18.9 18.9 18.9 18.9 18.9 18.9 18.9 18.9	35.2 32.1 12.7 117.4 21.7 21.7 21.7 21.7 21.7 39.3 39.4 65.6 35.7 29.3 41.6 30.3 41.6 30.3 41.6 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 41.6 30.3 30.3 30.3 30.3 30.3 30.3 30.3 30	# 42.2 186.7 87.3 12.36 	66.2 	18.2 14.6 14.9 19.6.7 3.9.1 22.9 35.3 25.9 14.8 25.9 14.8 25.9 10.9 69.3		-							
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE	# 166.6 7 100 84.6 365.5 365.5 170.0	3	1 240.5 1 37.2 7 47.5 6 58.8 1 117.0 1 193.5 1 115.4 1 165.7 1 48.7 1 48.7 1 17.0 1 17	70.9 30.37 46.9 110.7 98.2 130.6 59.9 106.4 87.9 207.5 94.8 17.9 180.9 110.9 10.9	\$300.5 338.1 623.2 525.8 345.2 346.3 171.9 172.7 375.7 476.0 102.7 261.5 243.5 731.6 563.1 346.5 615.8 37.3 36.9 37.3 166.9 56.6 659.7 390.3 166.6 631.0 239.7	536.7 276.0 132.9 4715.0 351.5 259.0 287.0 287.0 229.4 496.2 214.6 333.9 302.9 427.0 607.4 186.2 340.4 233.1 181.7 232.8 151.7 335.2 181.7 335.2 181.7 335.2 362.9 3	\$37.1 220.2 37.1 39.8 8 143.7 100.1	18.9 18.9 18.9 18.9 18.9 18.9 18.9 18.9	35.2 32.1 12.7 117.4 21.7 21.7 21.7 21.7 21.7 20.3 30.3 37.4 35.6 65.6 37.1 29.3 41.6 57.4 30.3 41.6 65.6 37.1 29.3 35.6 65.6 37.1 29.3 35.6 65.6 37.1 29.3 41.6 41.6 41.6 41.6 41.6 41.6 41.6 41.6	\$\frac{\pmatrix}{42.2}\$ \$\frac{186.7}{-2.3}\$ \$\frac{12.36}{15.1}\$ \$\frac{15.1}{16.5}\$ \$\frac{16.30}{168.5}\$ \$\frac{149.3}{76.7}\$ \$\frac{79.9}{79.9}\$ \$\frac{168.5}{77.1}\$ \$\frac{180.5}{77.1}\$ \$\frac{180.5}{173.2}\$	66.2 	18.2 14.6 14.9 19.6.7 3.9.1 22.9 35.3 25.9 14.8 25.9 14.8 25.9 10.9 69.3		-							
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MOULTRIE OGLE	# 166.6 7 100 84.6 365.5 322.7 170.0 22.8 2.65.3 390.4 486.6 163.5 316.5 208.7 335.5 243.4 317.9 314.0 274.5 314.0 274.5 274.5 314.0 274.5 274.5 314.0 274.5 314.0 274.5 315.5 316.5	3	1 240.5 1 37.2 7 47.5 6 58.8 1 117.0 1 193.5 1 115.4 1 165.7 1 45.7 1 45.7 1 17.0 1 17.0	70.9 303.7 46.9 110.7 98.2 130.6 59.9 207.5 207.5 207.5 207.5 30.4 100.4 171.4 92.7 186.1 180.9 116.6 106.9 116.6 106.9 116.6 106.9 116.6	\$300.5 338.1, 623.2 525.8 345.2 345.2 315.7 315.7 416.0 731.9 746.0 563.1 563.1 563.1 563.1 563.1 563.1 731.6	536.7 276.0 132.9 475.0 351.5 259.0 287.0 287.0 229.4 496.2 214.6 333.9 302.9 427.0 607.4 186.2 340.4 233.1 392.8 351.2 362.8 362.9 362.9 363.9 363.9 363.9 363.9 363.9 363.9 363.9 369.9 36	\$37.1 220.2 37.1 39.8 61.0 10.1 10.1 10.1 10.1 10.1 10.1 10.1	18.9 18.9 17.0 18.9 18.9 18.9 18.9 18.9 18.9 18.9 18.9	35.2 32.1, 12.7 117.4 21.7 100 30.3 37.4 37.4 29.3 36.6 36.6 37.1 29.3 41.6 40.3 36.2 24.2 24.2 24.2 24.2 24.2 24.2 27.4 30.1	# 42.2 186.7 87.3 12.36 59.2 15.1 116.4 63.0 105.1 149.3 76.7 79.9 66.3 168.5 180.4 77.1	66.2 	18.2 14.6 14.9 19.6.7 3.9.1 22.9 35.3 25.9 14.8 25.9 14.8 25.9 10.9 69.3		-							
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MOULTRIE OGLE PIATT PIKE	# 166.6 7 100 84.6 365.5 322.7 170.0 22.8 2.65.3 390.4 486.6 163.5 316.5 208.7 335.5 243.4 317.9 314.0 274.5 213.1 201.7	3	240.5 137.2 747.5 658.3 117.0 193.5 115.4 103.6 166.7 243.0 145.7 243.0 117.3 227.4 227.4 257.6 166.3 135.3 227.4 227.4 231.6 135.3 135.3 135.3 227.4 231.6 135.3 135.3 135.3 227.4 231.6 135.3 135.3 135.3 227.4 237.4 237.4 237.4 237.4 247.4	70.9 30.37 46.9 110.7 98.2 130.6 53.9 207.5 207.5 207.5 207.5 208.8 80.4 80.4 111.4 92.7 186.1 132.9 16.0 241.2 16.6 16.6 16.6 16.6 16.6 16.6 16.6 1	\$30.5 \$39.1, 623.2 525.6 345.2 346.2 375.7 375.7 476.0 1087.4 162.7 243.5 731.0 346.5 615.6 37.3 166.7 222.9 561.1 631.0 239.7 410.7 390.3 166.6 631.0 239.7 410.7	536.7 276.0 132.9 475.0 351.5 259.0 287.0 287.0 229.4 496.2 214.6 333.9 302.9 427.0 607.4 186.2 340.4 233.1 392.8 351.2 362.8 362.9 362.9 363.9 363.9 363.9 363.9 363.9 363.9 363.9 369.9 36	\$37.1 220.2 37.1 39.8 49.6 49.6 49.6 49.6 49.6 49.6 49.6 49.6	18.9 18.9 18.9 18.9 18.9 18.9 18.9 18.9	35.2 32.1, 12.7 117.4 21.7 110.0 90.3 37.4 34.6 65.6 56.6 56.6 56.6 56.6 56.6 56.6 5	# 42.2 186.7 187.3 12.36 	66.2	18.2 41.6 14.9 198.7 39.1 22.9 35.3 35.3 25.9 21.8 25.9 21.0 69.3 69.3 24.1		-							
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MENCER MOUNTRIE OGLE PIATT PIKE RICHLAND	# 166.6 # 166.6 # 166.6 # 166.6 # 1700 # 166.6 # 1700 # 186.6	3	1 246.5 1 37.2 7 47.5 6 58.8 1 117.0 1 193.5 1 193.5 1 166.7 1 166.7 2 43.0 1 15.2 1 17.3 2 27.4 2 27.4 2 117.3 2 27.4 2 117.3 1 15.2 1 15.2 1 15.2 1 15.2 1 15.3 1	70.9 303.7 46.9 110.7 98.2 130.6 59.9 207.5 216.9 75.6 84.8 10.6 117.1 16.0 16.0 241.2 434.8 116.6 108.9 116	\$300.5 \$381,1 623.2 \$25.5 \$346.3 \$35.3 \$36	5367 276.0 132.9 475.0 351.5 259.0 287.0 162.3 427.4 496.8 214.6 333.9 427.0 427.0 427.0 507.1 186.2 340.4 2331 351.2 181.7 232.8 151.7 232.8 151.7 232.8 151.7 153.0 363.7 153.0 363.7 153.0 363.7 153.0 363.7 153.0 363.7 153.0 374.0 374.0	\$37.200.2 37.1 39.8 143.7 100.1 50.9 61.0 119.9 62.0 61.0 119.9 62.0 67.1 64.0 67.1 67.0 67.0 67.0 67.0 67.0 67.0 67.0 67.0	18.9 17.0 17.0 17.0 17.0 17.0 17.0 17.0 17.0	35.2 32.1 12.7 117.4 21.7 110.0 90.3 37.4 34.6 55.6 55.6 55.6 55.6 36.7 29.3 57.1 37.1 37.4 40.9 37.1 37.4 40.9 36.7 29.3 36.7 40.9 40.9 40.9 40.9 40.9 40.9 40.9 40.9	# 42.2 186.7 187.3 12.36 	66.2	18.2 41.6 14.9 198.7 39.1 22.9 35.3 35.3 25.9 21.8 25.9 21.0 69.3 69.3 24.1		-							
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MENCER MOUNTRIE OĞLE PIATT PIKE RICHLAND SCOTT SHELBY	# 166.6 # 166.6 # 166.6 # 166.6 # 1700 # 166.6 # 1700 # 166.6 # 1700 # 1	3	1 248.5 1 37.2 747.5 6 58.8 1 117.0 1 193.5 1 154.6 1 166.7 1 148.7 2 243.0 1 15.2 1 17.3 2 27.4 2 27.4 2 52.8 98.5 1 80.3 1 93.5 1 93.	70.9 303.7 46.9 110.7 98.2 130.6 59.9 207.5 216.9 75.6 84.8 106.4 171.4 160.1 160.1 160.2 160.2 160.2 160.3	\$300.5 \$381,1 623.2 \$381,3 623.2 \$1525,8 345.2 \$345.2 \$345.2 \$346.3 \$172.7 \$175.7 \$261.5 \$131.0 \$243.5 \$131.0 \$243.5 \$131.0 \$243.5 \$243	5367 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 496.8 214.6 333.9 427.0 427.0 427.0 186.2 302.9 427.0 186.2 340.4 186.2 340.4 233.1 351.2 361.3 363.7 363.7 363.7 363.7 363.7 363.7 374.0 154.0 154.0 154.0 155.0 166	\$ 537 220.2. 37.1 93.8 143.7 102.1 50.9 61.0 113.9 82.8 84.8 43.6 87.2 84.1 84.8 193.0 37.4 37.4 104.0 105.0	18.9 18.9 17.0 18.9 18.9 18.9 18.9 18.9 18.9 18.9 18.9	35.2 32.1 12.7 117.4 21.7 110.0 90.3 37.4 34.6 55.6 55.6 55.6 55.6 36.7 29.3 57.1 37.1 37.1 29.3 36.7 29.3 36.7 29.3 36.7 40.9 36.7 29.3 36.7 40.9 36.7 40.9 36.7 40.9 36.7 40.9 36.7 40.9 40.9 40.9 40.9 40.9 40.9 40.9 40.9	# 42.2 186.7 87.3 12.36 	66.2	16.2 14.6 19.9 19.9 19.9 19.9 19.9 19.9 10.9 10.9 10.9 65.3 24.1		-							
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDMARD EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MOULTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WARREN	# 166.6 # 166.	3	1 246.5 1 37.2 747.5 6 58.8 1 117.0 1 193.5 1 154.6 1 166.7 1 148.7 2 243.0 1 15.2 1 17.3 2 274 2 274 2 52.8 98.5 1 86.9 1 86.9 1 15.2 1 15.2 1 15.2 1 15.2 1 15.2 1 15.2 1 15.3 2 27.4 2 17.3 1 15.2 1 15.2 1 15.2 1 15.3 2 27.4 2 15.2 1 16.3 1 15.2 1 15.3 2 27.4 2 15.2 1 16.3 1 16.3	70.9 30.37 46.9 30.37 46.9 110.77 98.2 130.66 59.9 207.5 2(6.9 75.6 84.8 17.1 186.1 186.1 186.2 186.3 16.6 106.9 116.6 106.9 116.6 106.9 15.6 106.9	\$300.5 839.1, 623.2 525.8 945.2 330.3 171.7 375.7 476.0 (007.4 162.7 243.5 731.0 346.5 615.8 37.3 166.7 222.9 561.1 223.9 466.7 222.9 563.1 223.9 466.7 222.9 563.1 232.6 633.1 232.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 233.6 633.1 633.1 633.	5367 2760 132.9 475.0 351.5 259.0 267.0 162.3 427.4 229.4 496.6 333.9 302.9 427.0 607.4 166.2 355.0 355.0 167.7 168.2 355.0 367.7 168.2 370.9 380.5 390.9 390.	\$ 537 220.2. 37.1 93.8 143.7 102.1, 50.9 61.0 113.9 62.0 61.0 113.9 62.0 61.7 84.1 62.8 193.0 104.0 37.4 38.4 104.0 37.4 38.4 104.0 104.0 105.0	18.9 18.9 18.9 17.0 18.9 18.9 18.9 18.9 18.9 18.9 18.9 18.9	35.2 32.1, 12.7 117.4 21.7 110.0 90.3 37.4, 6 55.6 55.6 55.6 95.7 29.3 58.6 37.1 29.3 37.1 37.1 37.1 37.1 37.1 37.1 37.1 37	# 42.2 186.7 	66.2 15.9 51.4 4.8 30.0 45.5 14.4 65.3 65.3 43.0 20.4 11.8 	16.2 14.6 14.9 19.0 3.9 22.9 25.9 2		-							
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONTRIE OGLE PIATT PIKE RICHLAND SCOTT SHELBY STARK WHITE WOODFORD	# 166.6 # 166.	3	1 248.5 1 37.2 747.5 6 58.8 1 17.0 1 193.5 1 15.4 1 103.6 1 166.7 1 148.7 2 43.0 1 15.2 1 15.2 1 15.2 1 15.3 1 15.	70.9 70.9 70.9 70.9 70.9 70.9 70.9 70.9	\$300.5 \$381,1 623.2 525.8 345.2 525.8 345.2 525.8 345.2 526.8 345.2 526.8 345.2 526.8 345.2 526.8 346.7 526.8 526.	5367 2760 1323 4750 351.5 2590 267.0 162.3 427.4 2294 496.6 214.6 333.9 902.9 427.0 607.4 166.2 340.4 130.2 351.2 181.7 232.8 151.7 232.8 151.7 34.8 36.0 36.0 36.0 374.0 374.0 163.4 374.0 374.	\$37.7 220.2 37.1 39.8 143.7 102.1 50.9 61.0 113.9 62.8 49.6 87.2 49.6 87.2 49.6 193.0 37.4 38.4 104.0 76.8 122.5 197.0 104.0 177.8 169.9 169.9 177.9	18.9 TO.8.8 4.7 TO.8.9 4.7 117.2 3.1, 2 3.1, 2 112.0 15.4 21.1 78.6 30.4 25.7 49.7 49.7 18.4 26.1 47.5 58.4 26.2 66.9 44.3 47.8 27.2 23.1 58.7 29.7 31.5 75.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 565.6 565.6 367.2 29.3 41.6 57.4 30.3 40.9 37.1 29.3 40.9 37.1 29.3 40.9 37.1 29.3 40.9 37.1 29.3 40.9 37.1 29.3 40.9 37.1 4	# 42.2 186.7 186.7 12.36 59.2 15.1,16.4 63.0 185.1 16.4,63.7 70.7 77.1 280.5 173.2 280.5 173.2 280.5 173.2 280.5	66.2	16.2 14.6 14.9 19.87 39.1 22.9 35.3 25.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 25.9 26.3	-	-							
BUREAU CARADLL CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HANDIN JERSEY JO DAVIESS KENDALL MENARD MARSHALL MENARD MERCER MONINGE MONIN	# 166.6 7 106 8 44 7 106 8 44 7 106 8 55 7 107 8 65 7 107 8 65 7 107 8	5	240.5 137.2 747.5 658.3 117.0 193.5 115.4 103.6 166.7 243.0 145.7 243.0 135.3 227.4 257.4 257.4 135.3 135.3 227.4 257.4 257.4 166.3 135.3	70.9 3037 46.9 110.7 98.2 130.6 59.9 207.5 216.9 75.9 10.9 10.9	\$300.5 \$39.1, 623.2 \$39.1, 623.2 \$25.6 \$345.2 \$340.3 \$172.7 \$375.7 \$476.0 \$1087.4 \$162.7 \$243.5 \$731.6 \$37.3 \$46.5 \$51.0 \$243.5 \$46.5 \$37.3 \$46.5 \$15.6 \$37.3 \$46.5 \$37.3 \$46.7 \$222.9 \$56.1.6 \$59.7 \$390.3 \$166.6 \$31.0 \$239.7 \$410.7 \$391.6 \$331.1 \$137.3 \$105.2 \$39.6 \$331.1 \$137.3 \$105.2 \$39.6 \$331.1 \$105.2 \$39.6 \$331.1 \$105.2 \$39.6 \$331.1 \$105.2 \$39.6 \$331.1 \$105.2 \$39.6 \$331.1 \$105.2 \$39.6 \$331.1 \$105.2 \$39.6 \$39.6 \$39.7 \$39.3	536.7 276.0 132.9 475.0 351.5 259.0 287.0 162.3 427.4 229.4 496.6 333.9 302.9 427.0 607.4 186.2 340.4 186.2 351.2 186.2 351.2 186.2 371.0 388.5 39	\$37.200.2 37.1 39.8 143.7 100.1 50.9 101.0 61.0 119.9 62.0 67.7 64.0 67.7 64.0 67.7 64.0 67.7 64.0 67.7 64.0 67.7 64.0 67.7 64.0 67.7 64.0 67.7 64.0 67.7 64.0 67.7 64.0 67.7 67.0 67.7 67.0 67.0 67.0 67.0 67	18.9 70.8 4.7 70.8 4.7 117.2 31.2 112.0 15.4 21.1 70.6 30.4 25.7 49.7 18.7 49.7 18.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 47.5 50.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 49.7 18.7 25.7 49.7 49.7 49.7 49.7 49.7 49.7 49.7 49	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 55.6 55.6 55.7 29.3 37.1 29.3 40.9 57.4 30.3 35.7 40.9 40.9 40.9 40.9 40.9 40.9 40.9 40.9	# 42.2 186.7 186.7 12.36 59.2 15.1,16.4 63.0 185.1 149.3 76.7,7 79.9 66.3 160.4 77.1 280.5 113.2 280.5 113.2 109.3	66.2	16.2 14.6 14.9 19.8 7 39.1 22.9 35.3 26.8 25.9 21.8 25.9 69.3 69.3 66.3 24.1 24.1 24.1			-						
BUREAU CARPOLL CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONDROE MONROE MOUTTRIE OGLE TICHLAND SCOTT SHELBY STARK WHITE WOODFORD TOTALS - GROUP IN Premitages Group III FORTON	# 166.6 7 106 846 7 106 846 857 1 1700 865.7 1 1700 865.7 1 1700 865.7 1 1700 865.7 1 1700 865.7 1 1700 865.7 1 1700 865.7 1 1700 865.7 1 1700 865.7 1 1700 865.7 1 1700 865.7 1 1800 865.7	3	248.5 137.2 747.5 656.9 117.0 193.5 115.4 103.6 165.7 243.0 145.7 243.0 145.7 243.0 145.7 243.0 145.7 243.0 145.7 243.0 145.7 243.0 145.7 243.0 145.7 243.0 145.0	70.9 3037 46.9 3037 46.9 110.7 98.2 130.6 59.9 207.5 2.16.9 75.6 84.8 110.7 186.1 180.3 18	\$300.5 \$39.1, 623.2 \$39.1, 623.2 \$25.6 \$345.2 \$340.5 \$340.5 \$172.7 \$375.7 \$416.7 \$243.5 \$131.6 \$37.3 \$46.5 \$15.2 \$24.3 \$46.5 \$24.3 \$46.5 \$37.3 \$46.5 \$47.6 \$	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 223.4 496.8 214.6 333.9 427.0 607.4 165.2 351.2 351.2 162.3 362.8 351.2 163.3 362.8 362.8 363.8 363.8 363.8 364.8 364.8 364.8 364.8 365.8 366.8 36	\$37.7 200.2 37.1 39.8 143.7 100.1 15.9 36.5 37.4 36.5 37.4 36.5 37.4 36.5 37.4 36.5 37.4 36.5 37.4 36.5 37.4 36.5 37.4 36.5 37.4 36.5 37.4 36.5 37.4 36.5 37.5 37.5 37.5 37.5 37.5 37.5 37.5 37	18.9 70.8 4.7 70.8 4.7 117.2 31.2 112.0 15.4 21.1 70.6 2.1.1 70.6 30.4 25.7 49.7 18.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 25.7 25.7 26.8 26.9 26.9 26.9 26.9 26.9 26.9 26.9 26.9	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 36.7 29.3 58.6 36.7 29.3 40.3 40.3 35.7 40.3 35.7 40.3 35.7 40.3 35.7 40.3 35.7 40.3 35.7 40.3 35.7 40.3 40.3 40.3 40.3 40.3 40.3 40.3 40.3	# 42.2 186.7 186.7 12.36 12.36 5.9.2 15.1, 116.4 63.0 18.51 18.51 17.1 280.5 173.2 168.5 173.2 169.3 169.3 169.3 169.3 169.3 175.0 1	66.2 15.9 51.4 6.8 30.0 45.5 14.4 6.9 17.2 36.9 20.4 11.8	16.2 41.6 14.9 19.9 3.9.1 22.9 35.3 26.8 25.9 21.8 65.3 24.1 24.1 24.1 24.1 33.0 33.0 33.0			-						
BUREAU CARADLL CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONTRIE MONROE MOUTTRIE OGLE PIATT PIKE HICHLAND SCOTT PIKE HICHLAND SCOTT PIKE WHITE WOODFORD TOTALS-GROUP II BROWN CUMBERLAND	# 166.6 # 166.	3 4 4,5 5 6 73	1 248.5 1 37.2 2 747.5 6 56.8 1 17.7 1 193.5 1 193.5 1 193.5 1 193.5 1 193.7 2 430 1 17.3 2 274 2 52.8 98.5 1 186.3 1 35.3 2 274 2 52.8 98.5 1 186.3 1 25.2 1 25.	70.9 3037 46.9 3037 46.9 3037 46.9 110.7 98.2 130.6 59.9 207.5 2.6 87.9 207.5 2.6 80.4 171.4 92.7 186.1 180.3 16.0 241.2 434.8 116.6 172.5 150.6 172.5 150.6 172.5 150.6 150.6 150.6 172.5 150.6	\$300.5 \$39.1, 623.2 \$39.1, 623.2 \$25.6 345.2 \$340.3 \$172.7 \$375.7 \$476.0 \$1087.4 \$162.7 \$243.5 \$731.6 \$37.3 \$46.5 \$15.3 \$46.5 \$15.6 \$37.3 \$46.5 \$222.9 \$56.1.6 \$63.1, \$222.9 \$63.1, \$232.6 \$331.1 \$232.6 \$331.1 \$232.6 \$331.1 \$332.6 \$331.1 \$333.3 \$46.5 \$331.1 \$333.3 \$46.5 \$333.1 \$46.7 \$333.1 \$46.7 \$333.1 \$46.7 \$333.1 \$46.7 \$333.1 \$46.7 \$333.1 \$46.7 \$476.	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 223.4 496.8 214.6 333.9 427.0 607.4 165.2 351.2 351.2 162.3 362.8 351.2 163.3 362.8 362.8 363.8 363.8 363.8 364.8 364.8 364.8 364.8 365.8 366.8 36	\$ 537 220.2. 37.1 39.8 143.7 102.1 50.9 61.0 61.0 119.9 62.8 87.7 84.8 49.6 67.7 84.8 193.0 37.4 38.4 104.0 75.8 193.0 97.4 193.0 104.0 175.0 19	18.9 17.8 17.2 31.2 31.2 31.2 31.2 112.0 15.4 21.1 17.6 30.4 25.7 49.7 18.4 26.1 35.8 26.2 25.7 49.7 35.8 26.2 26.9 36.9 36.0 36.9 37.8 37.8 37.8 37.8 37.8 37.8 37.8 37.8	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 56.5 65.6 56.5 36.7 29.3 41.6 57.1 29.3 40.9 37.1 29.3 37.1 29.3 40.9 37.1 29.3 37.1 29.3 37.1 29.3 40.9 37.1 29.3 39.1 29.3 39.1 39.1 39.1 39.1 39.1 39.1 39.1 3	# 42.2 186.7 186.7 12.36 12.36 5.9.2 15.1, 116.4 63.0 18.51 18.51 17.1 280.5 173.2 168.5 173.2 169.3 169.3 169.3 169.3 169.3 175.0 1	66.2 15.9 51.4 6.8 30.0 45.5 14.4 6.9 17.2 36.9 20.4 11.8	18.2 41.6 14.9 19.87 39.1 22.9 35.3 26.8 25.9 21.8 65.3 24.1 24.1 24.1 24.1			-						
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDSARS EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIMINGSTON MARSHALL MENARD MERCER MOUTHIE OGLE PIAT FILE MENARD MERCER MOUTHIE OGLE PIAT FILE MENARD MERCER MOUTHIE OGLE PIAT FILE MENARD WHITE WOODFORD TOTALS-GROUP II FOROUP II BROWN COMBERLAND COMBERL	# 166.6 # 166.	3	1 248.5 1 37.2 2 747.5 6 58.3 1 117.0 1 193.5 1 154.1 103.6 166.7 2 43.0 1 15.2 1 17.3 2 27.4 2 52.8 98.5 1 186.3 1 35.3 2 27.4 2 52.8 98.5 1 186.9 1 25.2 1 17.0 1 19.3 1	70.9 30.37 46.9 30.37 46.9 110.7 98.2 130.6 59.9 120.6 87.9 207.5 21.8 84.8 80.4 171.4 180.6 180.9 180	\$30.5	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 229.4 496.6 33.3.9 902.9 427.0 627.0 627.0 168.2 359.8 351.2 168.2 359.8 359.8 359.8 369.5 3	\$ 537 220.2 37.1 39.8 143.7 102.1 50.9 61.0 61.0 119.9 62.8 67.2 64.4 62.8 193.0 37.4 38.4 104.0 37.4 38.4 104.0 119.0 96.5 192.5 96.5 197.6 96.5 197.6 96.5 197.6 97.6 197.6 97.6 197.6 97.6 197.6 97.6 197.6 97.6 197.	18.9 17.8 17.2 31.2 31.2 31.2 31.2 31.2 31.2 31.8 21.1 17.6 30.4 25.7 49.7 49.7 18.4 26.1 35.8 26.2 25.7 25.7 35.1 55.8 44.3 26.2 27.2 27.2 27.2 27.2 27.2 27.2 27.2	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 56.5 65.6 56.7 29.3 58.6 36.7 29.3 41.6 57.4 30.3 35.6 26.3 37.1 29.3 41.6 30.3 35.7 40.9 30.3 40.9 30.3 40.9 30.3 40.9 30.3 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 40.9 30.9 30.9 40.9 30.9 30.9 40.9 30.9 30.9 30.9 30.9 30.9 30.9 30.9 3	# 42.2 186.7 186.7 12.36 12.36 5.9.2 15.1, 116.4 63.0 18.51 18.51 17.1 280.5 173.2 168.5 173.2 169.3 169.3 169.3 169.3 169.3 175.0 1	66.2 15.9 51.4 51.4 51.4 51.4 51.4 51.4 51.4 51.4	18.2 41.6 14.9 19.87 39.1 22.9 35.3 26.8 25.9 21.8 65.3 24.1 24.1 24.1 24.1			-						
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIMINGSTON MARSHALL MENARD MERCER MONHOE MONHOE MONHOE WOODFORD TOTALS-GROUP TYPICHEAND SCOTT FICHLAND SCOTT SHELBY WAREN WHITE WOODFORD TOTALS-GROUP FORCER BROWP TOTALS-GROUP FORCER BROWP BROWD TOTALS-GROUP GROUP BROWD COMBERLAND CAMBERLAND CAMBERLAND COMBERLAND COMBER	# 166.6 # 166.	3	1 248.5 1 37.2 2 747.5 6 58.8 1 117.0 1 193.5 1 154. 1 103.6 1 165.7 2 43.0 1 115.2 1 115.4 1 103.6 1 165.7 2 43.0 1 15.5 1 180.3 2 274. 2 52.8 98.5 1 180.3 98.5 1 180.3 1 23.2 1 13.6 1 15.4 1 15.4	70.9 30.37 46.9 30.37 46.9 110.7 98.2 130.6 59.9 120.6 87.9 207.5 21.8 80.4 171.4 171.4 186.1 180.9 160.0 241.2 180.9 162.4 171.5 180.9 162.4 171.5 180.9 18	\$30.5	536.7 276.0 132.9 475.0 351.5 259.0 287.0 162.3 427.4 2294 496.6 33.3.9 902.9 427.0 60.7 166.2 340.4 166.2 340.4 166.2 353.1 368.5 368	\$ 537 220.2. 37.1 39.8 143.7 102.1 50.9 61.0 61.0 119.9 62.8 87.7 84.8 49.6 87.7 84.8 193.0 37.4 38.4 104.0 76.8 193.0 37.4 38.4 104.0 76.8 193.0 97.6 195.0 97.6 97.6 97.6 97.6 97.6 97.6 97.6 97.6	18.9 17.8 17.2 31.2 31.2 31.2 31.2 31.2 31.2 31.2 31	35.2 32.1 12.7 117.4 21.7 110.0 90.3 37.4 34.6 65.6 56.5 65.6 56.7 29.3 58.6 36.7 29.3 41.6 57.4 30.3 35.7 40.9 36.2 26.2 26.2 26.2 26.2 26.2 27.7 15.9 26.3 40.6	# 42.2 186.7 187.3 12.36 5.9.2 15.1, 116.4 63.0 18.51 17.1 280.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 1	66.2 15.9 51.4 4.9 4.5 14.4 65.3 -2.0 11.8 17.2 36.9 20.4 19.7 53.4 20.4 50.2 51.1 10.5 10.5	16.2 41.6 14.9 19.8 7 39.1 29.9 95.9 21.8 25.9 21.8 25.9 21.8 65.3 24.1 24.1 24.1 33.0 33.0 33.0 33.0 33.0			-						
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDSARS EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL MENARD MARSHALL MENARD MERCER MONINGSTON MERCER MONINGE MONINGE MONINGE WOODFORD TOTALS-GROUP TO	# 166.6 # 166.6 # 166.6 # 166.6 # 170.0 # 166.6 # 170.0 # 166.6 # 170.0 # 170.	3	1 248.5 1 37.2 2 747.5 6 58.8 1 117.0 1 193.5 1 154.1 103.6 1 165.7 2 43.0 1 15.2 1 17.3 2 27.4 2 52.8 98.5 1 180.3 1 25.2 1 180.3 1 180.	70.9 30.37 46.9 30.37 46.9 310.7 98.2 130.6 59.9 120.6 87.9 207.5 21.8 84.8 80.4 171.4 186.1 180.9 160.0 241.2 434.8 116.6 172.5 180.9 162.4 171.5 180.9 180	\$30.5	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 229.4 496.6 33.3.9 427.0 607.4 168.2 340.4 169.2 359.9 427.0 607.4 169.2 359.9 427.0 607.4 169.2 369.9 169.1 169.2 370.9 169.2 370.9 169.2 370.9 169.2 179.5 179.2 1	\$ 537 220.2. 37.1 39.8 143.7 102.1 50.9 61.0 61.0 119.9 62.8 87.7 84.8 49.6 67.7 84.8 193.0 37.4 38.4 104.0 75.8 193.6 92.8 193.0 104.0 75.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 92.8 195.0 1	18.9 17.8 17.2 31.2 31.2 31.2 31.2 31.2 31.2 31.8 21.1 17.6 30.4 25.7 49.7 49.7 18.4 26.1 35.8 26.2 25.7 25.7 25.7 25.7 25.7 25.7 25.7 25	35.2 32.1 12.7 117.4 21.7 110.0 90.3 37.4 34.6 65.6 56.5 65.6 56.7 29.3 58.6 37.1 29.3 41.6 57.4 30.3 35.0 40.9 37.1 29.3 40.9 37.1 29.3 40.9 37.1 29.3 40.9 37.1 20.3 37.0 40.9 37.0 37.0 37.0 37.0 37.0 37.0 37.0 37.0	# 42.2 186.7 186.7 12.36 12.36 5.9.2 15.1, 116.4 63.0 18.51 18.51 17.1 280.5 173.2 168.5 173.2 169.3 169.3 169.3 169.3 169.3 175.0 1	66.2 15.9 51.4 51.4 51.4 51.4 51.4 51.4 51.4 51.4	18.2 41.6 14.9 19.87 39.1 22.9 35.3 26.8 25.9 21.8 65.3 24.1 24.1 24.1 24.1			-						
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONHOE MONHOE MONHOE WOODFORD TOTALS-GROUP I FORCEP GROUP I FORCEP GROUP I BROWN COMBERLAND CAMBERLAND CAMBERLAN	# 166.6 # 166.6 # 166.6 # 166.6 # 17100 # 166.6 # 17100 # 166.6 # 166.	3	1 248.5 1 37.2 2 747.5 6 58.9 1 117.0 1 193.5 1 193.5 1 166.7 2 43.0 1 15.2 1 165.7 2 43.0 1 15.2 1 16.3 2 27.4 2 52.8 98.5 1 86.9 1 23.2 1 35.3 2 27.4 2 52.8 98.5 1 86.9 1 23.2 1 23.2	70.9 30.37 46.9 30.37 46.9 30.37 46.9 110.7 98.2 130.6 59.9 120.6 87.9 207.5 21.8 80.4 171.4 171.4 186.1 180.9 160.0 241.2 434.8 116.6 172.5 180.9 180	\$30.5 \$39.1, 623.2 525.8 345.2 345.2 330.3 171.7 375.7 476.0 1097.4 162.7 241.5 731.8 346.5 615.8 37.3 346.5 615.8 37.3 346.5 615.8 37.3 36.3 36.3 37.3 36.3 37.3 36.3 37	536.7 276.0 132.9 475.0 351.5 259.0 287.0 162.3 427.4 229.4 496.6 33.3.9 902.9 427.0 60.0 186.2 335.1 186.2 353.1 353.6 369.5 36	\$ 537 220.2 37.1 39.8 143.7 102.1 50.9 61.0 61.0 119.9 62.0 87.7 84.8 49.6 87.2 84.8 193.0 97.4 38.4 104.0 97.6 96.5 197.6 96.5 197.6 97.6 97.6 97.6 97.6 97.6 97.6 97.6	18.9 17.8 17.2 31.2 31.2 31.2 31.2 31.2 31.2 31.8 21.1 17.6 30.4 25.7 49.7 49.7 18.4 26.1 35.8 26.2 25.7 25.7 35.1 35.1 47.5 58.4 27.2 27.2 27.2 27.2 27.2 27.2 27.2 27	35.2 32.1 12.7 117.4 21.7 110.0 90.3 37.4 34.6 65.6 56.5 65.6 56.7 29.3 58.6 36.7 29.3 41.6 57.1 29.3 40.9 37.1 29.3 40.9 37.1 29.3 40.9 37.1 29.3 40.9 37.1 20.2 24.2 24.2 24.2 24.2 25.0 26.5 26.5 26.5 26.5 26.5 26.5 26.5 26.5	# 42.2 186.7 87.3 12.36 59.2 15.1, 116.4 63.0 185.1 149.3 76.7, 79.9 66.3 160.4 77.1 280.5 1173.2 	66.2 15.9 51.4 4.8 30.0 45.5 14.4 65.3 65.3 67.3 7.2 11.8 17.2 36.9 11.8 11	16.2 41.6 14.9 19.8.7 39.1 22.9 35.3 25.9 21.8 25.9 21.8 25.9 21.8 25.9 25.9 36.3 36.3 36.3 36.3			-						
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY HARD MASHALL MENARD MENCER MOULTRIE OGLE PIATT PIHE NOODFORD TOTALS-GROUP FOROUP GROUP TOTALS-GROUP FOROUP BROWN CUMBERLAND GALLATIN HAMILTON HANILTON HANGON POPE PUTNAM MASON POPE	# 166.6 # 166.6 # 166.6 # 166.6 # 17100 # 166.6 # 17100 # 166.6 # 166.	3	248.5 137.2 747.5 658.9 117.0 1193.5 115.4 103.6 166.7 243.0 115.2 117.3 227.4 252.8 98.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5	70.9 30.37 46.9 30.37 46.9 110.77 98.2 130.6 59.9 120.6 87.9 207.5 21.8 84.8 80.4 171.4 180.6 180.9 18	\$30.5	536.7 276.0 132.9 475.0 351.5 259.0 267.0 162.3 427.4 229.4 496.6 33.3.9 927.0 627.1 168.2 390.2 930.2 9	\$ 537 220.2 37.1 39.8 143.7 102.1 50.9 61.0 61.0 113.9 62.8 87.2 84.8 49.6 87.2 84.8 193.0 97.4 38.4 104.0 17.8 193.0 97.4 193.0 1	18.9 70.8 4.7 70.8 4.7 117.2 31.2 112.0 15.4 21.1 70.6 20.1 112.0 15.4 20.1 112.0 15.4 20.1 10.4 20.1 20.1 20.1 20.1 20.1 20.1 20.1 20.1	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 36.7 29.3 58.6 37.1 29.3 40.9 68.2 68.2 68.2 68.3 40.9 68.2 68.2 68.2 68.3	# 42.2 186.7 187.3 12.36 5.9.2 15.1, 116.4 63.0 18.51 17.1 280.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 1	66.2 15.9 51.4 4.9 4.5 14.4 65.3 -2.0 11.8 17.2 36.9 20.4 19.7 53.4 20.4 50.2 51.1 10.5 10.5	16.2 41.6 14.9 19.8 7 39.1 29.9 95.9 21.8 25.9 21.8 25.9 21.8 65.3 24.1 24.1 24.1 33.0 33.0 33.0 33.0 33.0			-						
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY JO DAVIESS KENDALL LEE LIVINGSTON MARSHALL MERARD MERCER MOULTRIE OGLE PIATT PIKE AICHIAND SCOTT STARK WARREN WHITE WOODFORD TOTALS-GROUP IN BROWN CUMBERIAND GRUP T BROWN CUMBERIAND	# 166.6 # 166.	3	1 248.5 1 248.5 1 37.2 2 747.5 6 56.8 1 17.0 1 193.5 1 15.4 1 103.6 1 168.7 2 43.0 1 148.7 2 43.0 1 185.9 1 185.9	70.9 30.37 46.9 30.37 46.9 30.37 46.9 110.77 98.2 130.6 59.9 207.5 2.6 87.9 207.5 2.6 80.4 171.4 92.7 186.1 180.9 16.0 24.1.2 434.8 116.6 108.9 162.4 280.6 172.5 26.1 252.2 262.2 2	\$30.5 \$39.1, 623.2 525.6 345.2 330.3 171.7 375.7 476.0 1087.4 162.7 243.5 731.6 37.3 346.5 615.6 37.3 466.7 222.9 561.6 631.0 239.7 410.7 637.1 239.3 661.2 661.3 66	536.7 276.0 192.9 475.0 351.5 259.0 267.0 162.3 427.4 229.4 496.8 214.6 333.9 427.0 607.4 166.2 340.4 353.1 355.8 167.0 367.0 368.5 36	\$ 537 220.2 37.1 39.8 143.7 102.1 50.9 61.0 61.0 119.9 62.8 67.2 64.4 49.6 67.2 64.4 62.8 193.0 37.4 38.4 104.0 17.8 195.5 197.6 195.5 197.6 195.5 195.6 195	18.9 TO.8 4.7 TO.8 4.7 TO.8 4.7 117.2 3.1, 2 3.1, 2 112.0 15.4 37.6, 6 30.4 26.1 37.6, 6 30.4 26.1 47.5 5.1 47.5 5.6 44.3 5.1 5.6 44.3 5.1 5.6 5.6 9 4.8 27.2 27.2 27.2 27.2 27.2 27.2 27.2 29.7 31.5 5.6 9 10.4 25.2 11.5 5.6 9 11.0 9 22.1 15.4 11.6 9 9.6 11.0 9.6 11.0 9.6	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 56.5 65.6 56.5 65.6 36.7 29.3 41.6 57.1 29.3 41.6 30.3 35.6 26.2 24.2 26.2 24.2 26.2 27.7 27.7 27.7 27.7 27.7 27.7 27	# 42.2 186.7 87.3 12.36 59.2 15.1, 116.4 63.0 185.1 149.3 76.7, 79.9 66.3 160.4 77.1 280.5 1173.2 	66.2 15.9 51.4 4.8 30.0 45.5 14.4 65.3 65.3 67.3 7.2 11.8 17.2 36.9 11.8 11	16.2 41.6 14.9 19.8.7 39.1 22.9 35.3 25.9 21.8 25.9 21.8 25.9 21.8 25.9 25.9 36.3 36.3 36.3 36.3			-						
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY DAVIESS KENDALL LEE LIVINGSTON MARSHALL MENARD MERCER MONROE MONROE MONROE MONROE WASHELBY STARK WHITE WASHALL WERTARD WARREN WHITE WASHALL WERTARD WASHALL WERTARD WASHALL WERTARD WASHALL WASHALL WERTARD WASHALL WASHALL WHITE WOODFORD TOTALS-GROUP IN BROWN CUMBERLAND GALLATIN HENDERSON HASON POPE PUTNAM SCHUYLER WASHINGTON MASON POPE PUTNAM SCHUYLER WASHINGTON MASON POPE PUTNAM SCHUYLER WASHINGTON WASHINGTON WASHINGTON WASHINGTON WASHINGTON WASHINGTON WASHINGTON	# 166.6 # 166.	3	1 248.5 1 37.2 2 747.5 6 56.8 1 117.0 1 193.5 1 15.4 1 103.6 1 103.6 1 103.6 1 148.7 2 148.2 1 148.2 1 148.2 1 148.2 1 130.3 1 130.3 2 27.4 2 52.8 1 180.3 2 27.4 2 52.8 1 180.3 2 27.4 2 52.8 1 180.3 2 27.4 2 123.2 1 123.2	70.9 30037 46.9 30037 46.9 30037 46.9 110.7 98.2 130.6 59.9 207.5 2.16.9 75.0 84.8 110.7 186.1 180.9 1	\$300.5 \$39.1, 623.2 \$39.1, 623.2 \$25.6 \$345.2 \$345.2 \$340.5 \$172.7 \$375.7 \$416.7 \$243.5 \$131.6 \$37.3 \$46.5 \$15.6 \$37.3 \$46.5 \$222.9 \$46.7 \$20.1 \$22.2 \$30.3 \$46.7 \$20.1 \$30.3 \$46.7 \$20.1 \$30.3 \$46.7 \$20.1 \$30.3 \$46.7 \$30.3 \$46.7 \$30.3 \$46.7 \$30.3 \$46.7 \$30.3 \$46.7 \$30.3 \$46.7 \$30.3 \$46.7 \$30.3 \$46.7 \$40.7	536.7 276.0 192.9 475.0 351.5 259.0 267.0 162.3 427.4 2234 496.6 214.6 333.9 427.0 627	\$37.1 220.2 37.1 39.8 143.7 102.1 50.9 61.0 119.9 62.8 61.0 119.9 62.8 62.8 63.7 4 62.8 193.0 37.4 62.8 193.6 67.2 62.8 193.6 67.2 62.8 193.6 67.2 62.8 193.6 67.2 62.8 193.6 67.2 62.8 193.6 67.2 62.8 193.6 67.2 62.8 193.6 69.0 19.8 69.0 52.6 6.5 71.1 69.9 102.0 69.0 52.6 57.1 53.7 45.0 68.0 19.8 69.0 19.8	18.9 70.8 4.7 70.8 4.7 117.2 31.2 112.0 15.4 21.1 70.6 30.4 25.7 49.7 18.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 49.7 18.7 25.7 25.7 25.7 25.7 25.7 25.7 25.7 25	35.2 32.1 12.7 117.4 21.7 110.0 30.3 37.4 34.6 65.6 36.7 29.3 58.6 37.1 29.3 40.9 68.2 64.3 35.0 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 35.2 40.9 36.9 36.9	# 42.2 186.7 186.7 186.5	66.2 15.9 51.4 6.8 30.0 45.5 14.4 65.3 65.3 13.7 20.4 11.8 20.4 	16.2 41.6 14.9 19.87 39.1 22.9 35.3 26.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 21.8 25.9 25.9 26.9			-						
BUREAU CALHOUN CARROLL CASS CLARK CLAY CLINTON DE WITT DOUGLAS EDGAR EDWARDS EFFINGHAM FAYETTE FORD GREENE GRUNDY HANCOCK HARDIN JERSEY HARD MASHALL MENARD MENCER MOULTRIE OGLE PIATT PIHE NOODFORD TOTALS-GROUP TOTALS-G	# 166.6 #	3	248.5 137.2 747.5 658.3 117.0 193.5 115.4 103.6 166.7 243.0 115.2 117.3 227.4 252.8 98.5 186.3 135.3 227.4 252.8 98.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 186.9 193.5 19	70.9 30037 46.9 30037 46.9 30037 46.9 110.7 98.2 130.6 59.9 207.5 2.16.9 75.0 84.8 110.7 186.1 180.9 1	\$300.5 \$380.1 \$380.1 \$623.2 \$525.8 \$456.2 \$345.2 \$346.3 \$172.7 \$375.7 \$476.0 \$1097.4 \$162.7 \$243.5 \$731.8 \$366.5 \$13.2 \$46.5 \$243.5 \$243.5 \$361.3 \$366.5 \$37.3 \$366.5 \$37.3 \$366.5 \$37.3 \$366.5 \$367.3	536.7 276.0 192.9 475.0 351.5 259.0 267.0 162.3 427.4 2234 496.6 214.6 333.9 427.0 627	\$ 537 220.2 37.1 39.8 143.7 102.1 50.9 61.0 61.0 119.9 62.8 63.7 64.8 63.7 64.8 63.7 64.8 63.7 64.8 63.7 64.8 63.7 64.8 63.7 64.8 63.7 64.8 63.7 64.8 63.8 63.8 63.8 63.8 63.8 63.8 63.8 63	18.9 17.0 17.2 31.2 31.2 31.2 31.2 31.2 31.2 31.2 31	35.2 32.1 12.7 117.4 21.7 110.0 90.3 97.4 94.6 95.6 95.7 29.3 97.1 29.3 40.9 97.1 29.3 29.3 29.3 29.3 29.3 29.3 29.3 29.3	# 42.2 186.7 186.7 186.7 186.5 186.7 186.5	66.2 15.9 51.4 4.9 4.5 14.4 65.3 -3.0 20.4 11.8 -1.7 53.4 -2.4 20.4 -1.5 10.5	18.2 41.6 14.9 19.8 7 39.1 22.9 95.3 21.8 25.9 21.8 65.3 24.1 58.7 65.3 30.1 30.1 30.5			-						

The are two facts to consider in examining this table. The first is that not all of the current highway expenditures as shown come from the current tax levies. The expenditures are made from the tax levies plus the receipts from bond issues and borrowings. Thus the total expenditures, as in the case of Cook Gounty, may exceed the taxes. Also a part of the highway taxes received go for highway expenditures in the community not included as current expenditures. This is the case insofar as they are used for the retirement of previously issued highway bonds.



